	Complete Summary Hierarchy Report for JPMORGAN CHASE & Co. as of 01/06/2006			
Line	Name .	City	Location	Type
1	Name JPMORGAN CHASE & CO.	NEW YORK	NY	Holding Company
2	JPMORGAN SOLUTIONS LLC	NEW YORK	NY	Other Company
3	SPECIAL SITUATIONS INVESTING INC.	NEW YORK	NY	Other Company
4	JPMORGAN CHASE CAPITAL XVII	NEW YORK	NY	Other Company
5	JPMORGAN CHASE CAPITAL XVI	NEW YORK	NY	Other Company
6	JPMORGAN SPECIAL SITUATIONS ASIA LLC	NEW YORK	NY	Holding Company
7	SILVER PEAK INVESTMENTS (MAURITIUS) LIMITED	PORT LOUIS	MAURITIUS	Holding Company
8	INDOCEAN FINANCIAL HOLDINGS LIMITED	PORT LEWIS	MAURITIUS	Other Company
9)PMORGAN CHASE CAPITAL XV	NEW YORK	NY	Other Company
10	AL FOUNDRY HOLDING CORP.	NEW YORK	NY	Other Company
11	JPMORGAN CHASE CAPITAL XIII	NEW YORK	NY	Other Company
12	JPMORGAN CHASE CAPITAL XIV	NEW YORK	NY	Other Company
	HOMESALES, INC.	COLUMBUS	ОН	Other Company
13	SYMPRO, INC.	EMERYVILLE	CA	Other Company
14		BURLINGTON	VT	- •
15	PARK ASSURANCE COMPANY	NEW YORK	NY	Insurance Co.
16),P. MORGAN CHASE CAPITAL XII			Other Company
17	1.P. MORGAN CORPORATE SERVICES LIMITED	LONDON	ENGLAND	Other Company
18	ROBERT FLEMING HOLDINGS INC.	NEW YORK	NY	Holding Company
19	J.P. MORGAN INVEST INC.	BOSTON	MA	Holding Company
20).P. MORGAN RETIREMENT PLAN SERVICES LLC	KANSAS CITY	МО	Securities
21	J.P. MORGAN CHASE CAPITAL XI	NEW YORK NEW YORK	NY	Other Company
22).P. MORGAN CHASE CAPITAL X		NY	Other Company
23	PACHOLDER ASSOCIATES, INC.	CINCINNATI	04	Other Company
24	PACHOLDER 2000 PARTNERS, LLC	CINCINNATI	ОН	Holding Company
25	PACHOLDER 2000 OPPORTUNITY FUND, L.P.	CINCINNATI	OH	Other Company
26	PACHOLDER OHIO REALTY, INC.	CINCINNATI	ОН	Holding Company
27	KEMMOOD ADMINISTRATIVE MANAGEMENT, INC.	CINCINNATI	ОН	Other Company
28	HUNTINGTON ASSOCIATES, L.P.	COLUMBIA	MD	Other Company
29	CHEER APARTMENTS, L.P.	WILMINGTON	DE	Other Company
30	CHASE CAPITAL X	NEW YORK	NY	Other Company
31	BANC ONE INSURANCE HOLDINGS, INC.	ELGIN	TL.	Holding Company
32	CHASE INSURANCE DIRECT, INC.	ELG1N	IL	Insurance Co.
33	CHASE INSURANCE DIRECT AGENCY, INC. OF MASSACHUSETTS	HINGHAM	М	Insurance Co.
34	PMG SECURITIES CORPORATION	WEST PALM BEACH	FL	Securities
35	PMG MARKETING, INC.	NEW YORK	NY	Insurance Co.
36	PMG ASSET MANAGEMENT, INC.	NEW YORK	NY	Other Company
37	PMG LIFE AGENCY, INC.	NEW YORK	NY	Insurance Co.
38	PMG INSURANCE MARKETING OF MASSACHUSETTS, INC.	MAKDATH	МА	Insurance Co.
39	INVESTORS BROKERAGE SERVICES INSURANCE AGENCY, INC.	SCHAUMBURG	IL	Insurance Co.
40	IBS INSURANCE AGENCY, INC. OF OHIO	ROCKY RIVER	ОН	Insurance Co.
41	INVESTORS BROKERAGE SERVICES INSURANCE AGENCY, INC. OF TEXAS	HOUSTON	TX	Insurance Co.
42	INVESTORS BROKERAGE SERVICES, INC.	SCHAUMBURG	IL	Securities
43	CONGRESS LIFE INSURANCE COMPANY	PHOENIX	AZ	Insurance Co.

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Line #	Name	City	Location	Туре
44	BANC ONE INSURANCE COMPANY	BURLINGTON	VT	Insurance Co.
45	CONGRESS INSURANCE AGENCY, INC.	PHOENIX	AZ	Insurance Co.
46	CHASE INSURANCE AGENCY, INC.	MILWAUKEE	WI	Insurance Co.
47	CHASE INSURANCE LIFE AND ANNUITY COMPANY	SCHAUMBURG	I L	Insurance Co.
48	CHASE INSURANCE LIFE COMPANY	SCHAUMBURG	IL.	Insurance Co.
49	CHASE INSURANCE LIFE COMPANY OF NEW YORK	NEW YORK	NY	Insurance Co.
50	BANC ONE LIFE REINSURANCE COMPANY	PHOENIX	AZ	Insurance Co.
51	LABMORGAN CORPORATION	NEW YORK	NY	Holding Company
52	LABMORGAN INVESTMENT CORPORATION	NEW YORK	NY	Other Company
53	TRAC-X HOLDINGS LLC	NEW YORK	NY	Other Company
54).P. MORGAN STRATEGIC SECURITIES LENDING CORP.	NEW YORK	NY	Other Company
55	CHASE DIGITAL COMMERCE HOLDINGS, INC.	NEW YORK	NY	Holding Company
56	FIRST CHICAGO NBD INSTITUTIONAL CAPITAL B	CHICAGO	IL	Other Company
57	FIRST CHICAGO NBD INSTITUTIONAL CAPITAL A	CHICAGO	IL	Other Company
\$8	FIRST CHICAGO NBD CAPITAL 1	CHICAGO	IL	Other Company
59	BANK ONE CAPITAL VI	CHICAGO	IL	Other Company
60	BANK ONE CAPITAL V	CHICAGO	IL	Other Company
61	BANK ONE CAPITAL IV	CHICAGO	IL	Other Company
62	BANK ONE CAPITAL III	CHICAGO	IL	Other Company
63	BANK ONE CAPITAL II	CHICAGO	IL	Other Company
64	RANK ONF CAPITAL I	CHICAGO	IL	Other Company
65	NDC CORPORATE EQUITY FUND IV, LP	NEW YORK	NY	Other Company
66	J.P. MORGAN CHASE CAPITAL IX	NEW YORK	NY	Securities
67	CHASE CAPITAL VIII	NEW YORK	NY	Other Company
68	JPMORGAN ASSET MANAGEMENT HOLDINGS INC.	NEW YORK	NY	Holding Company
69	HIGHBRIDGE CAPITAL MANAGEMENT, LLC	NEW YORK	NY	Other Company
70	HIGHBRIDGE CAPITAL MANAGEMENT (HK), LIMITED	LONDON	ENGLAND	Other Company
71	HIGHBRIDGE CAPITAL MANAGEMENT (UK), LTD.	LONDON	ENGLAND	Other Company
72).P. MORGAN FLEMING ASSET MANAGEMENT INTERNATIONAL LIMITED	LONDON	ENGLAND	Other Company
73	ROBERT FLEMING ASSET MANAGEMENT LIMITED	LONDON	ENGLAND	Other Company
74	JPMORGAN ASSET MANAGEMENT LUXEMBOURG S.A.	SENNINGERBERG	LUXEMBOURG	Holding Company
75	JPHORGAN FLEMING SRL	MILAN	ITALY (OTHER)	Securities
76	FLEMING FLAGSHIP ADVISORY COMPANY SARL	SENNINGERBERG	LUXEMBOURG	Other Company
77	J.P. MORGAN INVESTMENT MANAGEMENT LIMITED	LONDON	ENGLAND	Other Company
78	J.P. MORGAN FLEMING ASSET MANAGEMENT (LONDON) LIMITED	LONDON	ENGLAND	Nondepository Trust Co.
79	JPMORGAN ASSET MANAGEMENT (UX) LIMITED	LONDON	ENGLAND	Other Company
80	CHINA INTERNATIONAL FUND MANAGEMENT CO., LTD.	SHANGHA I	CHINA, PEOPLES REPUBLIC OF	Other Company
81	J.P. MORGAN FLEMING MARKETING LIMITED	LONDON	ENGLAND	Holding Company
82	JPMORGAN INVEST (UK) LIMITED	LONDON	ENGLAND	Other Company
83).P. MORGAN FLEMING INVESTMENTS LIMITED	LONDON	ENGLAND	Other Company
84	J.P. MORGAN FLEMING (FUNDS) LIMITED	EDINBURGH	SCOTLAND	Other Company
85	SAVE & PROSPER INSURANCE LIMITED	LONDON	ENGLAND	Insurance Co.
86	SAVE & PROSPER PENSIONS LIMITED	LONDON	ENGLAND	Insurance Co.

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Other Company

Other Company

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102 3 F INNESTOR SERVICES LIMITED 108 1	101	J.P. MORGAN FLEMING TAIWAN LIMITED	TAIPEI	CHINA, REPUBLIC OF (TAIWAN)	Other Company
101 103 15 INDIA MANAGEMENT LIMITED 104 104 105	102	JF INVESTOR SERVICES LIMITED	TORTOLA	BRITISH VIRGIN	Other Company
105 3 F ATMAN LIMITED 106 3.1.P. MORGAM FLEMING ASSET MANAGEMENT (JAPAN) LIMITED 107 3.1.P. MORGAM FLEMING ASSET MANAGEMENT (SINCAPONE) LIMITED 108 3.1.P. MORGAM FLEMING ASSET MANAGEMENT (SINCAPONE) LIMITED 109 3.1.P. MORGAM FLEMING ASSET MANAGEMENT (SINCAPONE) LIMITED 109 3.1.P. CAPITAL PARTNERS LIDLINGS LIMITED 100 3.1.P. CAPITAL PARTNERS LIDLINGS LIMITED 101 3.1.P. CAPITAL PARTNERS LIDLINGS LIMITED 102 3.1.P. MORGAM FLEMING MANAGEMENT LIMITED 103 3.1.P. ASSET MANAGEMENT LIMITED 104 3.1.P. MORGAM SERVICES ASSA MOLDINGS LIMITED 105 3.1.P. MORGAM SERVICES ASSA MOLDINGS LIMITED 106 3.1.P. MORGAM SERVICES ASSA MOLDINGS LIMITED 107 3.1.P. MORGAM SERVICES ASSA MOLDINGS LIMITED 108 3.1.P. MORGAM SERVICES ASSA MOLDINGS LIMITED 109 4.1.P. MORGAM SERVICES ASSA MOLDINGS LIMITED 110 3.1.P. MORGAM SERVICES ASSA MOLDINGS LIMITED 111 4.1.P. MORGAM SERVICES ASSA MOLDINGS LIMITED 112 4.1.P. MORGAM SERVICES ASSA MOLDINGS LIMITED 113 5.1.P. MORGAM SERVICES ASSA MOLDINGS LIMITED 114 5.1.P. MORGAM SERVICES ASSA MOLDINGS LIMITED 115 6.1.P. MORGAM SERVICES ASSA MOLDINGS LIMITED 116 6.1.P. MORGAM SERVICES ASSA MOLDINGS LIMITED 117 6.1.P. MORGAM SERVICES ASSA MOLDINGS LIMITED 118 6.1.P. MORGAM SERVICES ASSA MOLDINGS LIMITED 119 6.1.P. MORGAM SERVICES ASSA MOLDINGS LIMITED 110 6.1.P. MORGAM SERVICES ASSA MOLDINGS LIMITED 111 6.1.P. MORGAM SERVICES ASSA MOLDINGS LIMITED 112 6.1.P. MORGAM SERVICES ASSA MOLDINGS LIMITED 113 6.1.P. MORGAM SERVICES ASSA MOLDINGS LIMITED 114 6.1.P. MORGAM SERVICES ASSA MOLDINGS LIMITED 115 6.1.P. MORGAM SERVICES ASSA MOLDINGS LIMITED 116 6.1.P. MORGAM SERVICES ASSA MOLDINGS LIMITED 117 6.1.P. MORGAM SERVICES ASSA MOLDINGS LIMITED 118 6.1.P. MORGAM SERVICES ASSA MOLDINGS LIMITED 119 6.1.P. MORGAM SERVICES ASSA MOLDINGS	103	JF INDIA MANAGEMENT LIMITED	TORTOLA	BRITISH VIRGIN	Other Company
106 J.P. MORGAN FLEMING ASSET MANAGEMENT (JAPAN) LIMITED 107 JF ASSET MANAGEMENT (SINLAPORE) LIMITED 108 JF INTERNATIONAL MANAGEMENT INC. 109 JF CAPITAL PARTNERS HOLDINGS LIMITED 100 JF CAPITAL PARTNERS HOLDINGS LIMITED 110 JF CAPITAL PARTNERS HOLDINGS LIMITED 111 JFCP AUSTRALIA MANAGEMENT LTD. 112 JF ASSET MANAGEMENT LIMITED 113 JF ASSET MANAGEMENT LIMITED 114 JFIM (KOREA) LIMITED 115 JF FUNDS LIMITED 116 JF ASSET MANAGEMENT (TAIWAN) LIMITED 117 JPPKORGAN ASSET MANAGEMENT (TAIWAN) LIMITED 118 J.P. MORGAN INVESTMENT MANAGEMENT (TAIWAN) LIMITED 119 JPPKORGAN ASSET MANAGEMENT (TAIWAN) LIMITED 110 JP ASSET MANAGEMENT (TAIWAN) LIMITED 111 JPPKORGAN ASSET MANAGEMENT (TAIWAN) LIMITED 112 JPPKORGAN ASSET MANAGEMENT (TAIWAN) LIMITED 113 J.P. MORGAN INVESTMENT MANAGEMENT INC. 114 JPPKORGAN ASSET MANAGEMENT (TAIWAN) LIMITED 115 JPPKORGAN ASSET MANAGEMENT (TAIWAN) LIMITED 116 J.P. MORGAN INVESTMENT MANAGEMENT INC. 117 JPPKORGAN ASSET MANAGEMENT (TAIWAN) LIMITED 118 J.P. MORGAN INVESTMENT MANAGEMENT INC. 119 J.P. MORGAN INVESTMENT MANAGEMENT INC. 110 BOTRC. CORPORATION 111 BOTRC. CORPORATION 112 BOTRC. CORPORATION 113 BOTRC. CORPORATION 114 BOTRC. CORPORATION 115 BOTRC. CORPORATION 115 BOTRC. CORPORATION 116 BOTRC. CORPORATION 117 BOTRC. CORPORATION 118 BOTRC. CORPORATION 119 BOTRC. CORPORATION 110 BOTRC. CORPORATION 110 BOTRC. CORPORATION 111 BOTRC. CORPORATION 112 BOTRC. CORPORATION 113 BOTRC. CORPORATION 114 BOTRC. CORPORATION 115 BOTRC. CORPORATION 115 BOTRC. CORPORATION 116 BOTRC. CORPORATION 117 BOTRC. CORPORATION 118 BOTRC. CORPORATION 119 BOTRC. CORPORATION 110 BO	104	AYUDHYA JF ASSET MANAGEMENT LIMITED	BANGKOK	THAILAND	Other Company
106 J.P. MORGAM FLEMING ASSET MANAGEMENT (JAPAN) LIMITED 107 JF ASSET MANAGEMENT (SINGAPORE) LIMITED 108 JF INTERNATIONAL MANAGEMENT INC. 109 JF CAPITAL PARTNERS HOLDINGS LIMITED 110 JF CAPITAL PARTNERS HOLDINGS LIMITED 111 JFCP AUSTRALIA MANAGEMENT LO. 112 JF ASSET MANAGEMENT INTERNATIONAL LIMITED 113 JF ASSET MANAGEMENT INTERNATIONAL LIMITED 114 JFIM (KOREA) LIMITED 115 JF FUNDS LIMITED 116 JF ASSET MANAGEMENT (TAIMAM) LIMITED 117 JPMORGAM ASSET MANAGEMENT (TAIMAM) LIMITED 118 J.P. MORGAM INVESTMENT (TAIMAM) LIMITED 119 J.P. MORGAM INVESTMENT (CAMADA) INC. 110 JFMORGAM ASSET MANAGEMENT INC. 111 JPMORGAM ASSET MANAGEMENT INC. 112 JPMORGAM SERVICES ASIA MOLDINGS LIMITED 113 JPMORGAM SERVICES ASIA MOLDINGS LIMITED 114 JPMORGAM SERVICES ASIA MOLDINGS LIMITED 115 J.P. MORGAM INVESTMENT MANAGEMENT INC. 116 J.P. MORGAM INVESTMENT MANAGEMENT INC. 117 JPMORGAM SERVICES ASIA MOLDINGS LIMITED 118 J.P. MORGAM DIRECT INVESTORS L.P. 119 J.P. MORGAM SERVICES ASIA MOLDINGS LIMITED 110 BOTRON CORPORATION 111 BOTRON CORPORATION 112 BOTRON CORPORATION 113 J.P. MORGAM SERVICES ASIA MOLDINGS LIMITED 114 MANBRECUIT & QUIST GROUP 115 BOTRON CORPORATION 116 BOTRON CORPORATION 117 BOTRON CORPORATION 118 J.P. MORGAM SERVICES ASIA MOLDINGS LIMITED 119 D.P. MORGAM SERVICES ASIA MOLDINGS LIMITED 110 BOTRON CORPORATION 111 BOTRON CORPORATION 112 BOTRON CORPORATION 113 BOTRON CORPORATION 114 MANBRECUIT & QUIST GROUP 115 HAMBRECUIT & QUIST GROUP 116 MANBRECUIT & QUIST GROUP 117 MANBRECUIT & QUIST GROUP 118 MANBRECUIT & QUIST GROUP 119 MANGRECUIT & QUIST GROUP 110 MANGRECUIT & QUIST GROUP 111 MANGRECUIT & QUIST GROUP 112 MANGRECUIT & QUIST GROUP 113 MANGRECUIT & QUIST GROUP 114 MANGRECUIT & QUIST GROUP 115 MANGRECUIT & QUIST GROUP 116 MANGRECUIT & QUIST GROUP 117 MANGRECUIT & QUIST GROUP 118 MANGRECUIT & QUIST GROUP 119 MANGRECUIT & QUIST GRO	105	JF TAIWAN LIMITED	TAIPEI HSIEN		Other Company
108 JF INTERNATIONAL MANAGEMENT INC. 109 JF CAPITAL PARTNERS HOLDINGS LIMITED 110 JF CAPITAL PARTNERS HOLDINGS LIMITED 111 JFCP AUSTRALIA MANAGEMENT LTD. 112 JF ASSET MANAGEMENT INTERNATIONAL LIMITED 113 JF ASSET MANAGEMENT INTERNATIONAL LIMITED 114 JFIM (KOREA) LIMITED 115 JF PUNDS LIMITED 116 JF ASSET MANAGEMENT (IMITED 117 JPMORGAN ASSET MANAGEMENT (TAIWAN) LIMITED 118 JP, MORGAN INVESTMENT (CANADA) INC. 119 JP, MORGAN INVESTMENT MANAGEMENT INC. 110 DVCM LLC 110 DVCM LLC 111 DVCRPA LCC 112 BOTRON CORPORATION 113 JP, MORGAN SERVICES ASIA HOLDINGS LIMITED 114 DVCRPA LCC 115 DVCM LLC 116 DVCM LLC 117 BOTRON CORPORATION 118 JP, MORGAN SERVICES INDIA PRIVATE LIMITED 119 JP, MORGAN SERVICES ASIA HOLDINGS LIMITED 110 DVCM LLC 111 BOTRON CORPORATION 112 BOTRON CORPORATION 113 BOTRON CORPORATION 114 BOTRON CORPORATION 115 BOTRON CORPORATION 116 BOTRON CORPORATION 117 BOTRON CORPORATION 118 JP, MORGAN SERVICES INDIA PRIVATE LIMITED 119 JP, MORGAN SERVICES INDIA PRIVATE LIMITED 110 BOTRON CORPORATION 111 BOTRON CORPORATION 112 BOTRON CORPORATION 113 BOTRON CORPORATION 114 BOTRON SERVICES ASIA HOLDINGS LIMITED 115 BOTRON CORPORATION 116 BOTRON CORPORATION 117 BOTRON SERVICES ASIA HOLDINGS LIMITED 118 BOTRON CORPORATION 119 BOTRON CORPORATION 110 CORPORATION 110 CORPORATION 111 BOTRON CORPORATION 112 BOTRON CORPORATION 113 BOTRON CORPORATION 114 BOTRON SERVICES ASIA HOLDINGS LIMITED 115 BOTRON CORPORATION 116 CORPORATION 117 BOTRON SERVICES MODE PRIVATE LIMITED 118 BOTRON CORPORATION 119 BOTRON CORPORATION 119 BOTRON CORPORATION 110 BOTRON CORPORATION 110 BOTRON CORPORATION 111 BOTRON CORPORATION 112 BOTRON CORPORATION 115 BOTRON CORPORATION 116 BOTRON CORPORATION 117 BOTRON CORPORATION 118 BOTRON CORPORATION 119 BOTRON CORPORATION 110 BOTRON CORPORATION 119 BOTRON CORPORA	106	J.P. MORGAN FLEMING ASSET MANAGEMENT (JAPAN) LIMITED	TOKYO		Other Company
109 JF CAPITAL PARTNERS LID. 151ANDS 110 JF CAPITAL PARTNERS LID. 151ANDS 111 JFCP AUSTRALIA MANGEMENT LTD. 151ANDS 112 JF ASSET MANAGEMENT INTERNATIONAL LIMITED 151ANDS 113 JF ASSET MANAGEMENT LIMITED 151ANDS 114 JFIM (KOREA) LIMITED 151ANDS 115 JF FUNDS LIMITED 151ANDS 116 JF ASSET MANAGEMENT (TAIMAN) LIMITED 151ANDS 117 JPMORGAN ASSET MANAGEMENT (TAIMAN) LIMITED 151ANDS 118 JPMORGAN ASSET MANAGEMENT (CANADA) INC. 151ANDS 119 JPMORGAN ASSET MANAGEMENT (CANADA) INC. 151ANDS 110 JPMORGAN INVESTMENT MANAGEMENT INC. 151ANDS 111 JPMORGAN INVESTMENT MANAGEMENT (CANADA) INC. 151ANDS 112 JPMORGAN DIRECT INVESTORS L.P. 151ANDS 113 JPMORGAN SERVICES ASIA HOLDINGS LIMITED 151ANDS 114 JPMORGAN SERVICES ASIA HOLDINGS LIMITED 151ANDS 115 JPMORGAN SERVICES ASIA HOLDINGS LIMITED 151ANDS 116 JPMORGAN SERVICES ASIA HOLDINGS LIMITED 151ANDS 117 JPMORGAN SERVICES ASIA HOLDINGS LIMITED 151ANDS 118 JPMORGAN SERVICES ASIA HOLDINGS LIMITED 151ANDS 119 JPMORGAN SERVICES ASIA HOLDINGS LIMITED 151ANDS 110 JPMORGAN SERVICES ASIA HOLDINGS LIMITED 151ANDS LIMITED 15	107	JF ASSET MANAGEMENT (SINGAPORE) LIMITED	SINGAPORE	SINGAPORE	Other Company
100 JF CAPITAL PARTNERS HOLDINGS LIMITED 110 JF CAPITAL PARTNERS LTD. 111 JFCP AUSTRALIA MANAGEMENT LTD. 112 JF CASSET MANAGEMENT INTERNATIONAL LIMITED 113 JF ASSET MANAGEMENT INTERNATIONAL LIMITED 114 JFIM (KOREA) LIMITED 115 JF FUNDS LIMITED 116 JF SEST MANAGEMENT (TAIWAN) LIMITED 117 JPMORGAN ASSET MANAGEMENT (TAIWAN) LIMITED 118 JP. ASSET MANAGEMENT (TAIWAN) LIMITED 119 JPMORGAN ASSET MANAGEMENT (CANDA) INC. 110 JPMORGAN ASSET MANAGEMENT (CANDA) INC. 111 JPMORGAN ASSET MANAGEMENT (CANDA) INC. 112 JPMORGAN INVESTMENT MANAGEMENT (CANDA) INC. 113 JPMORGAN INVESTMENT MANAGEMENT INC. 114 JPMORGAN DIRECT INVESTORS L.P. 115 DO TOWN LLC 116 BOTRON CORPORATION 117 JPMORGAN SERVICES ASIA MOLDINGS LIMITED 118 J.P. MORGAN DIRECT INVESTORS L.P. 119 J.P. MORGAN SERVICES ASIA MOLDINGS LIMITED 110 DOVCHM LLC 111 BOTRON CORPORATION 112 J.P. MORGAN SERVICES ASIA MOLDINGS LIMITED 113 J.P. MORGAN SERVICES ASIA MOLDINGS LIMITED 114 MANBRECHT & QUIST CALIFORNIA 115 MANBRECHT & QUIST CALIFORNIA 116 MANBRECHT & QUIST CALIFORNIA 117 MANBRECHT & QUIST CALIFORNIA 118 BOTRON CORPORATION 119 J.P. MORGAN SERVICES ASIA MOLDINGS LIMITED 110 MUMBAI INDIA (OTHER) OTHER COMPANY 111 MANBRECHT & QUIST CALIFORNIA 112 MANBRECHT & QUIST CALIFORNIA 113 MANBRECHT & QUIST CALIFORNIA 114 MANBRECHT & QUIST CALIFORNIA 115 MANBRECHT & QUIST CALIFORNIA 116 MANBRECHT & QUIST CALIFORNIA 117 MANBRECHT & QUIST CALIFORNIA 118 MANBRECHT & QUIST CALIFORNIA 119 MANBRECHT & QUIST CALIFORNIA 110 MELBOURNE 110 MELBOURNE 111 MELBOURNE 111 MELBOURNE 111 MELBOURNE 111 MELBOURNE 112 MELBOURNE 113 MELBOURNE 114 MANBRECHT & QUIST CALIFORNIA 115 MELBOURNE 115 MELBOURNE 116 MELBOURNE 117 MELBOURNE 118 MELBOURNE 118 MELBOURNE 118 MELBOURNE 119 MELBOURNE 119 MELBOURNE 119 MELBOURNE 111 MELBOURNE 111 MELBOURNE 111 MELBOURNE 111 MELBOURNE 111 MELBOURNE 111 MELBOURNE 112 MORGAN MORGAN 113 MORGAN 114 MORGAN 115 MELBOURNE 115 MELBOURNE 115 MELBOURNE 115 MORGAN 115 MORGAN 115 MORGAN 116 MORGAN 117 MORGAN 117 MORGAN 117 MORGAN 118 MORGAN 118 MORGAN 119 MORGAN 119 MORGAN 119 MORGAN	108	JF INTERNATIONAL MANAGEMENT INC.	TORTOLA		Other Company
110 JF CAPITAL PARTHERS LTD. 111 JFCP AUSTRALIA MANAGEMENT LTD. 112 JF ASSET MANAGEMENT INTERNATIONAL LIMITED 113 JF ASSET MANAGEMENT INTERNATIONAL LIMITED 114 JFIM (KOREA) LIMITED 115 JF FUNDS LIMITED 116 JF ASSET MANAGEMENT (TAIMAN) LIMITED 117 JPWORGAN ASSET MANAGEMENT (TAIMAN) LIMITED 118 JP. MORGAN INVESTMENT (MANAGEMENT (TAIMAN) LIMITED 119 JP. MORGAN INVESTMENT MANAGEMENT INVESTORS L.P. 120 OVCHM LLC 121 BOTRCN CORPORATION 122 JP., MORGAN SERVICES ASIA MOLDINGS LIMITED 123 JP., MORGAN SERVICES ASIA MOLDINGS LIMITED 124 HAMBRECHT & QUIST CALIFORNIA 125 HAMBRECHT & QUIST CRUET COMPANY 126 HAMBRECHT & QUIST CALIFORNIA 127 BOTRCN CORPORATION 128 HAMBRECHT & QUIST CALIFORNIA 129 HAMBRECHT & QUIST CALIFORNIA 120 HAMBRECHT & QUIST CALIFORNIA 121 HAMBRECHT & QUIST CALIFORNIA 122 HAMBRECHT & QUIST CALIFORNIA 123 HAMBRECHT & QUIST CALIFORNIA 124 HAMBRECHT & QUIST CALIFORNIA 125 HAMBRECHT & QUIST CALIFORNIA 126 HAMBRECHT & QUIST CALIFORNIA 127 HAMBRECHT & QUIST CALIFORNIA 128 HAMBRECHT & QUIST CALIFORNIA 129 HAMBRECHT & QUIST CALIFORNIA 120 HAMBRECHT & QUIST CALIFORNIA 121 HAMBRECHT & QUIST CALIFORNIA 122 HAMBRECHT & QUIST CALIFORNIA 123 HAMBRECHT & QUIST CALIFORNIA 124 HAMBRECHT & QUIST CALIFORNIA 125 HAMBRECHT & QUIST CALIFORNIA 126 HAMBRECHT & QUIST CALIFORNIA 127 HAMBRECHT & QUIST CALIFORNIA 128 HAMBRECHT & QUIST CALIFORNIA 129 HAMBRECHT & QUIST CALIFORNIA 120 HAMBRECHT & QUIST CALIFORNIA 121 HAMBRECHT & QUIST CALIFORNIA 122 HAMBRECHT & QUIST CALIFORNIA 123 HAMBRECHT & QUIST CALIFORNIA 124 HAMBRECHT & QUIST CALIFORNIA 125 HAMBRECHT & QUIST CALIFORNIA 126 HAMBRECHT & QUIST CALIFORNIA 127 HAMBRECHT & QUIST CALIFORNIA 128 HAMBRECHT & QUIST CALIFORNIA	109	JF CAPITAL PARTNERS HOLDINGS LIMITED	TORTOLA	BRITISH VIRGIN	Holding Company
112 JF ASSET MANAGEMENT INTERNATIONAL LIMITED 113 JF ASSET MANAGEMENT LIMITED 114 JFIM (KOREA) LIMITED 115 JF FUNDS LIMITED 116 JF FUNDS LIMITED 117 JPMORGAN ASSET MANAGEMENT (TAIWAN) LIMITED 118 J.P. MORGAN ASSET MANAGEMENT (CANADA) INC. 119 J.P. MORGAN INVESTMENT MANAGEMENT INC. 119 J.P. MORGAN INVESTMENT MANAGEMENT INC. 110 DVCM LLC 111 BOTRCN CORPORATION 112 J.P. MORGAN SERVICES ASIA HOLDINGS LIMITED 113 J.P. MORGAN SERVICES ASIA HOLDINGS LIMITED 114 BOTRCN CORPORATION 115 BOTRCN CORPORATION 116 SON CANADA 117 MORGAN SERVICES INDIA PRIVATE LIMITED 117 MORGAN SERVICES INDIA PRIVATE LIMITED 118 J.P. MORGAN SERVICES INDIA PRIVATE LIMITED 119 DOVCM LLC 110 BOTRCN CORPORATION 110 SON FRANCISCO 110 CHICAGO 111 OTHER COMPANY 112 MANBRECHT & QUIST GROUP 113 J.P. MORGAN SERVICES INDIA PRIVATE LIMITED 114 MANBRECHT & QUIST GROUP 115 MANIBRECHT & QUIST CALIFORNIA 116 MANGRA 4 PARTNERS, LLC 117 OTHER COMPANY 117 OTHER COMPANY 118 DOVCM CA 119 CHICAGO 119 CHICAGO 110 OTHER COMPANY 119 CHICAGO 110 OTHER COMPANY 119 COMPANY 119 DAMIRECHT & QUIST CALIFORNIA 119 COMPANY 119 DAMIRECHT & QUIST CALIFORNIA 110 COMPANY 1110	110	JF CAPITAL PARTNERS LTD.	MELBOURNE		Other Company
113 JF ASSET MANAGEMENT LIMITED 114 JFIM (KOREA) LIMITED 115 JF FUNDS LIMITED 116 JF ASSET MANAGEMENT (TAIWAN) LIMITED 117 JPMORGAN ASSET MANAGEMENT (CANADA) INC. 118 J.P. MORGAN INVESTMENT MANAGEMENT INC. 119 J.P. MORGAN INVESTMENT MANAGEMENT INC. 120 DVCMM LLC 121 BOTRCN CORPORATION 122 J.P. MORGAN SERVICES ASIA HOLDINGS LIMITED 123 J.P. MORGAN SERVICES ASIA HOLDINGS LIMITED 124 HAMBRECHT & QUIST CALIFORNIA 125 HAMBRECHT & QUIST CALIFORNIA 126 HAMBRECHT & QUIST CALIFORNIA 127 MANGRA 4 PARTNERS, LLC 128 ONCHAILE 139 ASSET MANAGEMENT LIMITED 140 CHEP COMPANY 151 MORGAN SERVICES ASIA HOLDINGS LIMITED 151 MANBRECHT & QUIST CALIFORNIA 152 MANBRECHT & QUIST CALIFORNIA 153 AN FRANCISCO 154 Other Company 155 MANBRECHT & QUIST CALIFORNIA 156 HANGRA 4 PARTNERS, LLC	111	JFCP AUSTRALIA MANAGEMENT LTD.	MELBOURNE	AUSTRALIA	Other Company
JF ASSET MANAGEMENT LIMITED 114 JFIM (KOREA) LIMITED 115 JF FUNDS LIMITED 116 JF FUNDS LIMITED 117 JPMORGAN ASSET MANAGEMENT (TAIWAN) LIMITED 118 J.P. MORGAN INVESTMENT MANAGEMENT INC. 119 J.P. MORGAN INVESTMENT MANAGEMENT INC. 119 J.P. MORGAN DIRECT INVESTORS L.P. 120 DVCMM LLC 121 BOTRCN CORPORATION 122 J.P. MORGAN SERVICES ASIA HOLDINGS LIMITED 123 J.P. MORGAN SERVICES ASIA HOLDINGS LIMITED 124 HAMBRECHT & QUIST GROUP 125 HAMBRECHT & QUIST CALIFORNIA 126 HANGRA 4 PARTNERS, LLC 127 ONDATO 128 ONDATO 129 ONDATO 120 ONDATO 121 HAMBRECHT & QUIST CALIFORNIA 120 ONDATO 121 HAMBRECHT & QUIST CALIFORNIA 122 ONDATO 123 ONDATO 124 ONDATO 125 ONDATO 126 ONDATO 127 OTHER COMPANY 128 ONDATO 129 ONDATO 120 ONDATO 121 ONDATO 120 ONDATO 121 ONDATO 122 ONDATO 123 ONDATO 124 ONDATO 125 ONDATO 126 ONDATO 127 ONDATO 128 ONDATO 129 ONDATO 120 ONDATO 121 ONDATO 120 ONDATO 121 ONDATO 122 ONDATO 123 ONDATO 124 ONDATO 125 ONDATO 126 ONDATO 127 ONDATO 128 ONDATO 129 OTHER COMPANY 120 OTHER COMPANY 121 ONDATO 122 ONDATO 123 ONDATO 124 ONDATO 125 ONDATO 126 ONDATO 127 ONDATO 128 ONDATO 129 OTHER COMPANY 120 OTHER COMPANY 121 ONDATO 122 ONDATO 123 ONDATO 124 ONDATO 125 ONDATO 126 ONDATO 127 ONDATO 127 ONDATO 128 OTHER COMPANY 129 OTHER COMPANY 120 OTHER COMPANY 121 ONDATO 122 ONDATO 123 ONDATO 124 ONDATO 125 ONDATO 126 ONDATO 127 ONDATO 127 ONDATO 128 ONDATO 129 OTHER COMPANY 120 OTHER COMPANY 121 ONDATO 122 ONDATO 123 ONDATO 124 ONDATO 125 ONDATO 126 ONDATO 127 ONDATO 127 ONDATO 128 ONDATO 129 OTHER COMPANY 120 OTHER COMPANY 121 ONDATO 122 ONDATO 123 ONDATO 124 ONDATO 125 ONDATO 126 ONDATO 127 ONDATO 127 ONDATO 128 ONDATO 129 ONDATO 120 ONDATO 120 ONDATO 121 ONDATO 121 ONDATO 122 ONDATO 123 ONDATO 124 ONDATO 125 ONDATO 126 ONDATO 127 ONDATO 128 ONDATO 129 ONDATO 129 ONDATO 129 ONDATO 129 ONDATO 120 ONDATO 12	112	JF ASSET MANAGEMENT INTERNATIONAL LIMITED	TORTOLA	BRITISH VIRGIN	Other Company
115 JF FUNDS LIMITED 116 JF ASSET MANAGEMENT (TAIWAN) LIMITED 117 JPMORGAN ASSET MANAGEMENT (CANADA) INC. 118 J.P. MORGAN INVESTMENT MANAGEMENT INC. 119 J.P. MORGAN INVESTMENT MANAGEMENT INC. 120 DVCMM LLC 121 BOTRCN CORPORATION 122 J.P. MORGAN SERVICES ASIA HOLDINGS LIMITED 123 J.P. MORGAN SERVICES ASIA HOLDINGS LIMITED 124 HAMBRECHT & QUIST GROUP 125 HAMBRECHT & QUIST CALIFORNIA 126 NAVGRA 4 PARTNERS, LLC 127 OTHER Company 128 OTHER COMPANY 129 AND REMYORK 120 OTHER COMPANY 121 BOTRCN CORPORATION 122 D.P. MORGAN SERVICES ASIA HOLDINGS LIMITED 123 A.P. MORGAN SERVICES ASIA HOLDINGS LIMITED 124 HAMBRECHT & QUIST GROUP 125 HAMBRECHT & QUIST CALIFORNIA 126 NAVGRA 4 PARTNERS, LLC 127 OTHER COMPANY 128 OTHER COMPANY 129 OTHER COMPANY 120 OTHER COMPANY 121 OTHER COMPANY 122 OTHER COMPANY 123 OTHER COMPANY 124 OTHER COMPANY 125 HAMBRECHT & QUIST CALIFORNIA 126 NAVGRA 4 PARTNERS, LLC 127 OTHER COMPANY 128 OTHER COMPANY 129 OTHER COMPANY 120 OTHER COMPANY 121 OTHER COMPANY 121 OTHER COMPANY 122 OTHER COMPANY 123 OTHER COMPANY 124 OTHER COMPANY 125 HAMBRECHT & QUIST CALIFORNIA 126 NAVGRA 4 PARTNERS, LLC 127 OTHER COMPANY 128 OTHER COMPANY 129 OTHER COMPANY 120 OTHER COMPANY 121 OTHER COMPANY 121 OTHER COMPANY 122 OTHER COMPANY 123 OTHER COMPANY 124 OTHER COMPANY 125 OTHER COMPANY 126 NAVGRA 4 PARTNERS, LLC 126 OTHER COMPANY 127 OTHER COMPANY 128 OTHER COMPANY 129 OTHER COMPANY 120 OTHER COMPANY 121 OTHER COMPANY 120 OTHER COMPANY 121 OTHER COMPANY 121 OTHER COMPANY 122 OTHER COMPANY 123 OTHER COMPANY 124 OTHER COMPANY 125 OTHER COMPANY 126 OTHER COMPANY 127 OTHER COMPANY 128 OTHER COMPANY 129 OTHER COMPANY 120 OTHER COMPANY 120 OTHER COMPANY 121 OTHER COMPANY 121 OTHER COMPANY 122 OTHER COMPANY 123 OTHER COMPANY 124 OTHER COMPANY 125 OTHER COMPANY 126 OTHER COMPANY 127 OTHER COMPANY 128 OTHER COMPANY 129 OTHER COMPANY 120 OTHER COMPANY 121 OTHER COMPANY 121 OTHER COMPANY 121 OTHER COMPANY 121 OTHER COMPANY 122 OTHER COMPANY 123 OTHE	113	JF ASSET MANAGEMENT LIMITED	VICTORIA		Other Company
116 JF ASSET MANAGEMENT (TAIWAN) LIMITED 117 JPMORGAN ASSET MANAGEMENT (CANADA) INC. 118 J.P. MORGAN INVESTMENT MANAGEMENT INC. 119 J.P. MORGAN DIRECT INVESTORS L.P. 120 DVCMM LLC 121 BOTRCN CORPORATION 122 J.P. MORGAN SERVICES ASIA HOLDINGS LIMITED 123 J.P. MORGAN SERVICES ASIA HOLDINGS LIMITED 124 HAMBRECHT & QUIST GROUP 125 HAMBRECHT & QUIST CALIFORNIA 126 HANGAR 4 PARTNERS, LLC 117 Other Company 127 Other Company 128 Other Company 129 Other Company 120 Other Company 120 Other Company 121 BOTRCN CORPORATION 122 D.P. MORGAN SERVICES ASIA HOLDINGS LIMITED 123 D.P. MORGAN SERVICES INDIA PRIVATE LIMITED 124 HAMBRECHT & QUIST GROUP 125 HAMBRECHT & QUIST CALIFORNIA 126 HANGAR 4 PARTNERS, LLC	114	JFIM (KOREA) LIMITED	VICTORIA	HONG KONG	Other Company
117 JPMORGAN ASSET MANAGEMENT (CANADA) INC. 118 J.P. MORGAN INVESTMENT MANAGEMENT INC. 119 J.P. MORGAN DIRECT INVESTORS L.P. 120 DVCMM LLC 121 BOTRCN CORPORATION 122 J.P. MORGAN SERVICES ASIA HOLDINGS LIMITED 123 J.P. MORGAN SERVICES ASIA HOLDINGS LIMITED 124 HAMBRECHT & QUIST CALIFORNIA 125 HAMBRECHT & QUIST CALIFORNIA 126 HANGAR 4 PARTNERS, LLC 127 Other Company 128 Other Company 129 Other Company 120 Other Company 121 SAN FRANCISCO 120 CA 121 BOTRCN CORPORATION 122 CHICAGO 123 D.P. MORGAN SERVICES INDIA PRIVATE LIMITED 124 HAMBRECHT & QUIST GROUP 125 HAMBRECHT & QUIST CALIFORNIA 126 HANGAR 4 PARTNERS, LLC	115	JF FUNDS LIMITED	VICTORIA	HONG KONG	Other Company
117 JPMORGAN ASSET MANAGEMENT (CANADA) INC. 118 J.P. MORGAN INVESTMENT MANAGEMENT INC. 119 J.P. MORGAN DIRECT INVESTORS L.P. 120 DVCHM LLC 121 BOTRCN CORPORATION 122 J.P. MORGAN SERVICES ASIA HOLDINGS LIMITED 123 J.P. MORGAN SERVICES ASIA HOLDINGS LIMITED 124 HAMBRECHT & QUIST GROUP 125 HAMBRECHT & QUIST CALIFORNIA 126 HANGAR 4 PARTNERS, LLC 127 OTHER COmpany 128 OTHER COMPANY 129 NOVATO 120 CANADA OTHER COMPANY 120 NEW YORK 121 NEW YORK 122 NEW YORK 123 NEW YORK 124 NEW YORK 125 NEW YORK 126 NEW YORK 127 NEW YORK 128 NEW YORK 129 NEW YORK 120 NEW YORK 120 NEW YORK 121 NEW YORK 122 NEW YORK 123 NEW YORK 124 NEW YORK 125 NEW YORK 126 NEW YORK 127 NEW YORK 128 NEW YORK 129 NEW YORK 120 NEW YORK 120 NEW YORK 121 NEW YORK 121 NEW YORK 122 NEW YORK 123 NEW YORK 124 NEW YORK 125 NEW YORK 126 NEW YORK 127 NEW YORK 128 NEW YORK 129 NEW YORK 120 NEW YORK 120 NEW YORK 121 NEW YORK 120 NEW YORK 121 NEW YORK 121 NEW YORK 122 NEW YORK 123 NEW YORK 124 OTHER Company 125 HAMBRECHT & QUIST CALIFORNIA 126 NANGAR 4 PARTNERS, LLC 127 NEW YORK 128 NEW YORK 129 NEW YORK 120 NEW YORK 120 NEW YORK 120 NEW YORK 121 NEW YORK 121 NEW YORK 122 NEW YORK 123 NEW YORK 124 NEW YORK 125 NEW YORK 126 NEW YORK 127 NEW YORK 127 NEW YORK 128 NEW YORK 129 NEW YORK 120 NEW Y	116	JF ASSET MANAGEMENT (TAIWAN) LIMITED	TAIPEI	CHINA, REPUBLIC	Other Company
119 J.P. MORGAN DIRECT INVESTORS L.P. 120 DVCMH LLC 121 BOTRCN CORPORATION 122 J.P. MORGAN SERVICES ASIA HOLDINGS LIMITED 123 J.P. MORGAN SERVICES INDIA PRIVATE LIMITED 124 HAMBRECHT & QUIST GROUP 125 HAMBRECHT & QUIST CALIFORNIA 126 HANGRA & PARTNERS, LLC 127 NOVATO 128 NEW YORK NEW YORK NOV 129 Other Company 120 MUNBAI 120 SAN FRANCISCO 121 MOIding Company 122 SAN FRANCISCO 123 CA 124 HOLDING 125 HAMBRECHT & QUIST CALIFORNIA 126 NOVATO 127 Other Company 128 Other Company	117	JPMORGAN ASSET MANAGEMENT (CANADA) INC.	VANCOUVER		Other Company
120 DVCMM LLC 121 BOTRCN CORPORATION 122 J.P. MORGAN SERVICES ASIA HOLDINGS LIMITED 123 J.P. MORGAN SERVICES INDIA PRIVATE LIMITED 124 HAMBRECHT & QUIST GROUP 125 HAMBRECHT & QUIST CALIFORNIA 126 HANGAR 4 PARTNERS, LLC NOVATO NEW YORK NY Other Company Holding Company SAN FRANCISCO CA Holding Company NOVATO CA Other Company Company CA Other Company	118	J.P. MORGAN INVESTMENT MANAGEMENT INC.	NEW YORK	NY	Other Company
BOTRCN CORPORATION CHICAGO IL Other Company 122 J.P. MORGAN SERVICES ASIA HOLDINGS LIMITED PORT LOUIS MAURITIUS Holding Company 123 J.P. MORGAN SERVICES INDIA PRIVATE LIMITED MUMBAI INDIA (OTHER) Other Company 124 HAMBRECHT & QUIST GROUP 125 HAMBRECHT & QUIST CALIFORNIA 126 HANGAR 4 PARTNERS, LLC Other Company	119	J.P. MORGAN DIRECT INVESTORS L.P.	NEW YORK	NY	Holding Company
J.P. MORGAN SERVICES ASIA HOLDINGS LIMITED 123 J.P. MORGAN SERVICES INDIA PRIVATE LIMITED 124 HAMBRECHT & QUIST GROUP 125 HAMBRECHT & QUIST CALIFORNIA 126 HANGAR 4 PARTNERS, LLC 127 MORGAN SERVICES SASIA HOLDINGS LIMITED 128 MUMBAI 129 MUMBAI 120 SAN FRANCISCO 120 Other Company 121 NOVATO 122 CA 123 Other Company 123 NOVATO 124 Other Company	120	DYCHM LLC	NEW YORK	NY	Other Company
123 J.P., MORGAN SERVICES INDIA PRIVATE LIMITED 124 HAMBRECHT & QUIST GROUP 125 HAMBRECHT & QUIST CALIFORNIA 126 HANGAR 4 PARTNERS, LLC 127 MORGAN SERVICES INDIA PRIVATE LIMITED 128 MAMBRECHT & QUIST GROUP 129 MORGAN SERVICES INDIA (OTHER) Other Company 120 MORGAN SERVICES INDIA (OTHER) OTHER Company 120 MORGAN SERVICES INDIA (OTHER) OTHER Company 121 MORGAN SERVICES INDIA (OTHER) OTHER Company 122 MORGAN SERVICES INDIA (OTHER) OTHER COMPANY 123 MORGAN SERVICES INDIA (OTHER) OTHER COMPANY 124 MORGAN SERVICES INDIA (OTHER) OTHER COMPANY 125 MAMBRECHT & QUIST CALIFORNIA 126 MANGAR 4 PARTNERS, LLC 127 MORGAN SERVICES INDIA (OTHER) OTHER COMPANY 128 MORGAN SERVICES INDIA (OTHER) OTHER COMPANY 129 MORGAN SERVICES INDIA (OTHER) OTHER COMPANY 120 MORGAN SERVICES INDIA (OTHER) OTHER COMPANY 120 MORGAN SERVICES INDIA (OTHER) OTHER COMPANY 121 MORGAN SERVICES INDIA (OTHER) OTHER COMPANY 122 MORGAN SERVICES INDIA (OTHER) OTHER COMPANY 123 MORGAN SERVICES INDIA (OTHER) OTHER COMPANY 124 MORGAN SERVICES INDIA (OTHER) OTHER COMPANY 125 MORGAN SERVICES INDIA (OTHER) OTHER COMPANY 126 MORGAN SERVICES INDIA (OTHER) OTHER COMPANY 127 MORGAN SERVICES INDIA (OTHER) OTHER COMPANY 128 MORGAN SERVICES INDIA (OTHER) OTHER COMPANY 129 MORGAN SERVICES INDIA (OTHER) OTHER COMPANY 120 MORGAN SERVICES INDIA (OTHER) OTHER COMPANY 120 MORGAN SERVICES INDIA (OTHER) OTHER COMPANY 121 MORGAN SERVICES INDIA (OTHER) OTHER COMPANY 122 MORGAN SERVICES INDIA (OTHER) OTHER COMPANY 123 MORGAN SERVICES INDIA (OTHER) OTHER COMPANY 124 MORGAN SERVICES INDIA (OTHER) OTHER COMPANY 125 MORGAN SERVICES INDIA (OTHER) OTHER COMPANY 126 MORGAN SERVICES INDIA (OTHER) OTHER COMPANY 127 MORGAN SERVICES INDIA (OTHER) OTHER COMPANY 128 MORGAN SERVICES INDIA (OTHER) OTHER COMPANY 129 MORGAN SERVICES INDIA (OTHER) OTHER COMPANY 120 MORGAN SERVICES INDIA (OTHER) OTHER COMPANY 121 MORG	121	BOTRCN CORPORATION	CHICAGO	IL	Other Company
124 HAMBRECHT & QUIST GROUP 125 HAMBRECHT & QUIST CALIFORNIA 126 HANGAR 4 PARTNERS, LLC SAN FRANCISCO CA Holding Company NOVATO CA Other Company	122	J.P. MORGAN SERVICES ASIA HOLDINGS LIMITED	PORT LOUIS	MAURITIUS	Holding Company
125 HAMBRECHT & QUIST CALIFORNIA SAN FRANCISCO CA Holding Company 126 HANGAR 4 PARTNERS, LLC NOVATO CA Other Company	123	J.P. MORGAN SERVICES INDIA PRIVATE LIMITED	MUMBAI	INDIA (OTHER)	Other Company
126 NANGAR 4 PARTNERS, LLC NOVATO CA Other Company	124	HAMBRECHT & QUIST GROUP	SAN FRANCISCO	CA	Holding Company
	125	HAMBRECHT & QUIST CALIFORNIA	SAN FRANCISCO	CA	Holding Company
127 H&Q HOLDINGS INC. SAN FRANCISCO CA Other Company	126	HANGAR 4 PARTNERS, LLC	NOVATO	CA	Other Company
	127	H&Q HOLDINGS INC.	SAN FRANCISCO	ca	Other Company

128

129

HAMBRECHT & QUIST MANAGEMENT CORPORATION

H&Q INVESTORS LP

Line #	Nama		rie.	Location	Tuna
130	Name HAMQUIST		City SAN FRANCISCO	CA	Type Other Company
131	H&Q INVESTORS LP		SAN FRANCISCO	CA CA	Other Company
132	HAMBRECHT & QUIST VENTURE P	PADTHEDS	SAN FRANCISCO	CA CA	Other Company
133	H&Q ASIA PACIFIC II, LLC	ANTHENS	SAN FRANCISCO	CA CA	Other Company
134	H&Q ASIA PACIFIC GP		SAN FRANCISCO	CA CA	Other Company
135	ASIA PACIFIC GROWTH FUND	n 1 B	SAN FRANCISCO	CA	Other Company
136	ACCESS TECHNOLOGY PARTNERS	,	SAN FRANCISCO	CA	Other Company
137	HAQ VENTURE MANAGEMENT LLC		SAN FRANCISCO	CA	Other Company
138	HAMBRECHT & QUIST EMPLOY	FE VENTURE EUND. LP	SAN FRANCISCO	CA	Other Company
139	H&Q EMPLOYEE VENTURE FUN		SAN FRANCISCO	CA	Other Company
140	ACCESS TECHNOLOGY BROKER		SAN FRANCISCO	CA	Other Company
141	ACCESS TECHNOLOGY MANAGE		SAN FRANCISCO	CA	Other Company
142	H&Q TI VENTURES MANAGEMENT		SAN FRANCISCO	CA	Other Company
143	TI VENTURES II. LP	21 22	SAN FRANCISCO	CA	Other Company
144	H&Q TI VENTURES MANAGEMENT	5	SAN FRANCISCO	CA CA	Other Company
145	TI VENTURES LP		SAN FRANCISCO	CA	Other Company
146	H&Q ADORE VENTURES MANAGEME	NT TIL 11C	SAN FRANCISCO	CA CA	Other Company
147	ADOBE VENTURES III, LP	N. 111, LEC	SAN FRANCISCO	CA CA	Other Company
148	H&Q ADOBE VENTURES MANAGEME	NT TI LIC	SAN FRANCISCO	CA CA	Other Company
149	ADOBE VENTURES II. LP	. 11, 110	SAN FRANCISCO	CA	Other Company
150	H&Q ADOBE VENTURES MANAGEME	NT CORP.	SAN FRANCISCO	CA CA	Holding Company
151	HI ADOBE VENTURES MANAG		SAN FRANCISCO	CA	Other Company
152	ADOBE VENTURES LP		SAN FRANCISCO	CA	Other Company
153	H&Q VENTURES IV**		SAN FRANCISCO	CA	Other Company
154	H&Q LONDON VENTURES MANAGEM	IFNT INC.	SAN FRANCISCO	CA	Other Company
155	H&Q VENTURE PARTNERS, LLC		SAN FRANCISCO	CA	Other Company
156	HAMBRECHT & QUIST VENTUR	F PARTNERS**	SAN FRANCISCO	CA	Other Company
157	H&Q VENTURES IV		SAN FRANCISCO	CA	Other Company
158	HAMBRECHT & QUIST GUARANTY	FINANCE, LLC	SAN FRANCISCO	CA	Other Company
159	HAMBRECHT & QUIST BD SUBSID		SAN FRANCISCO	CA	Holding Company
160	H&Q VENTURE MANAGEMENT L		SAN FRANCISCO	CA	Other Company
161	BRIDGE ACQUISITION HOLDINGS, INC.		NEW YORK	NY	Holding Company
162	JPMORGAN DISTRIBUTION SERVICES, I		COLUMBUS	OH	Securities
163	JPMORGAN FUNDS MANAGEMENT, INC		COLUMBUS	ОН	Other Company
164	CHASE CAPITAL VII		NEW YORK	NY	Securities
165	NEW JERSEY HOUSING OPPORTUNITY FU	UND II. L.L.C.	NEWARK	КN	Other Company
166	HUDSON VALLEY HOUSING OPPORTUNITY		HAWTHORNE	NY	Other Company
167	GREATER ROCHESTER HOUSING PARTNER		ROCHESTER	NY	Other Company
168	CMB TITLE HOLDINGS, INC.		NEW YORK	NY	Holding Company
169	MADISON PARK TITLE AGENCY, L.L	c.	NEW YORK	NY	Insurance Co.
170	CHASE CAPITAL VI		NEW YORK	NY	Securities
171	J.P. MORGAN PRIVATE INVESTMENTS I	NTERNATIONAL INC.	GEORGE TOWN	CAYMAN ISLANDS	Other Company
172	CHASE CAPITAL V		NEW YORK	NY	Securities

Line				
#	Name	City	Location	Туре
173	J.P. MORGAN INDEX FUNDING COMPANY I	NEW YORK	MY	Other Company
174	CCP SINGAPORE, INC.	NEW YORK	NY	Holding Compan
175	HATHERLEY INSURANCE LTD.	HAMILTON	BERMUDA	Insurance Co.
176	CHASE CAPITAL III	NEW YORK	NY	Securities
177	CHASE CAPITAL II	NEW YORK	NY	Securities
178	JPH CAPITAL TRUST II	NEW YORK	NY	Other Company
179	JPM CAPITAL TRUST I	NEW YORK	NY	Other Company
180	CHASE CAPITAL I	NEW YORK	NY	Securities
181	BANC ONE ABS CORPORATION	COLUMBUS	ОН	Other Company
182	BOI LEASING CORPORATION	INDIANAPOLIS	IN	Other Company
183	MORSERV, INC.	TAMPA	FL	Other Company
184).P. MORGAN FUNDING CORP.	LONDON	ENGLAND	Securities
185	CHASE INTERNATIONAL CAPITAL FINANCE LIMITED	ST. PETER PORT	CHANNEL ISLANDS	Other Company
186)PMORGAN MEZZANINE CORPORATION	CHICAGO	IL	Other Company
187	J.P. MORGAN GT CORPORATION	NEW YORK	NY	Other Company
188	JPMP CAPITAL, LLC	NEW YORK	NY	Other Company
189	J.P. MORGAN MANAGEMENT PARTNERS II, L.P.	NEW YORK	NY	Other Company
190	J.P. MORGAN MANAGEMENT PARTNERS, L.P.	NEW YORK	NY	Other Company
191	J.P. MORGAN CAPITAL, L.P.	NEW YORK	NY	Other Company
192).P. MORGAN SBIC HOLDINGS LLC	NEW YORK	NY	Other Company
193	J.P. MORGAN SBIC LLC	NEW YORK	NY	Other Company
194	JPMCC LUXEMBOURG CORPORATION	NEW YORK	NY	Other Company
195	J.P. MORGAN CAPITAL LUXEMBOURG S.A.R.L	LUXEMBOURG	LUXEMBOURG	Holding Company
196	JPMCC BELGIUM S.P.R.L.	BRUSSELS	BELGIUM	Holding Company
197	JPMCC BELGIUM (SCA)	BRUSSELS	BELGIUM	Holding Compan
198	ASIABONDPORTAL.COM, INC.°°	VICTORIA	HONG KONG	Other Company
199	J.P. MORGAN INVESTMENT PARTNERS, L.P.	NEW YORK	NY	Other Company
200	SIXTY WALL STREET MANAGEMENT COMPANY, L.P.	NEW YORK	NY	Other Company
201	SIXTY WALL STREET FUND, L.P.	NEW YORK	NY	Other Company
202	SIXTY WALL STREET LUXEMBOURG LLC	NEW YORK	NY	Other Company
203	SIXTY WALL STREET LUXEMBOURG S.A.R.L.	LUXEMBOURG	LUXEMBOURG	Holding Company
204	SIXTY WALL STREET BELGIUM S.P.R.L.	BRUSSELS	BELGIUM	Holding Company
205	SIXTY WALL STREET BELGIUM (SCA)	BRUSSELS	BELGIUM	nolding Company
206	SIXTY WALL STREET SHIC FUND, L.P.	NEW YORK	NY	Other Company
207	SIXTY WALL STREET SBIC CORPORATION	NEW YORK	NY	Other Company
208	SIXTY WALL STREET SBIC FUND, L.P.	NEW YORK	NY	Other Company
209	SIXTY WALL STREET MANAGEMENT COMPANY, L.L.C.	NEW YORK	NY	Other Company
210	SIXTY WALL STREET MANAGEMENT COMPANY, L.P.	NEW YORK	NY	Other Company
211	J.P. MORGAN CAPITAL MANAGEMENT COMPANY, L.P.	NEW YORK	NY	Other Company
212	J.P. MORGAN CAPITAL, L.P.	NEW YORK	NY	Other Company
213	J.P. MORGAN CAPITAL MANAGEMENT COMPANY, L.L.C.	NEW YORK	NY	Other Company
214	J.P. MORGAN CAPITAL MANAGEMENT COMPANY, L.P.	NEW YORK	NY	Other Company
215	J.P. MORGAN LATIN AMERICA MANAGEMENT COMPANY, LLC	NEW YORK	NY	Other Company
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Other Company

	Complete Summary Hierarchy Report for JPMORGAN CHASE & CO. as of 01/06/2006			
Line #	Name	City	Location	Type
216	J.P. MORGAN LATIN AMERICA PRIVATE INVESTOR, L.P.	NEW YORK	NY	Other Company
217	J.P. MORGAN LATIN AMERICA OFFSHORE CAPITAL PARTNERS, L.P.	NEW YORK	NY	Other Company
218	J.P. MORGAN LATIN AMERICA CO-INVESTMENT FUND, L.P.	NEW YORK	NY	Other Company
219	LACP BELGIUM LLC	NEW YORK	NY	Other Company
220	LACP BELGIUM PACIFIC STAR III (SCA)	BRUSSELS	BELGIUM	Holding Company
221	LACP BELGIUM PACIFIC STAR II (SCA)	BRUSSELS	BELGIUM	Holding Company
222	METRO NET LACP (SCA)	BRUSSELS	BELGIUM	Holding Company
223	J.P. MORGAN LATIN AMERICA CAPITAL PARTNERS (CAYMAN), L.P.	NEW YORK	NY	Other Company
224	J.P. MORGAN LATIN AMERICA CAPITAL PARTNERS, L.P.	NEW YORK	NY	Other Company
225	J.P. MORGAN LATIN AMERICA OFFSHORE CAPITAL PARTNERS, L.P.	NEW YORK	NY	Other Company
226	CORSAIR II, L.L.C.	NEW YORK	NY	Other Company
227	CORSAIR 1I, L.P.	NEW YORK	NY	Other Company
228	CORSAIR II OFFSHORE, L.L.C.	NEW YORK	NY	Other Company
229	J.P. MORGAN CORSAIR II OFFSHORE CAPITAL PARTNERS, L.P.	NEW YORK	NY	Other Company
230	J.P. MORGAN CORSAIR II CAPITAL PARTNERS, L.P.	NEW YORK	NY	Other Company
231	SIXTY WALL STREET FUND, L.P.	NEW YORK	NY	Other Company
232	721 PARTICIPACOES LIMITADA	SAQ PAULO	BRAZIL	Holding Company
233	J.P. MORGAN PARTNERSHIP CAPITAL CORPORATION	NEW YORK	NY	Other Company
234	PEABODY FUND CONSULTANTS, INC., THE	NEW YORK	NY	Other Company
235	PEABODY REAL ESTATE PARTNERSHIP CORPORATION	NEW YORK	NY	Other Company
236	J.P. MORGAN PARTNERSHIP INVESTMENT CORPORATION	NEW YORK	NY	Other Company
237	J.P. MORGAN WHITNEY PARTNERSHIP CORPORATION	NEW YORK	NY	Other Company
238	1.P. MORGAN TECHNOLOGY PARTNERSHIP CORPORATION	NEW YORK	NY	Other Company
239	1.P. MORGAN REAL ESTATE PARTNERSHIP CORPORATION	NEW YORK	NY	Other Company
240	J.P. MORGAN ENERGY PARTNERSHIP CORPORATION	NEW YORK	NY	Other Company
241	J.P. MORGAN FUNDS BAHAMAS LTD.	NASSAU	BAHAMAS, THE	Holding Company
242	LABMORGAN INTERNATIONAL LTD.	GEORGE TOWN	CAYMAN ISLANDS	Other Company
242	BANC ONE CAPITAL HOLDINGS CORPORATION	COLUMBUS	OH	Holding Company
243		COLUMBUS	ОН	
244	BOCP HOLDINGS CORPORATION	COLUMBUS	ОН	Other Company
	TAX CREDIT ACQUISITIONS II, LLC	COLUMBUS		Other Company
246	TAX CREDIT ACQUISITIONS, LLC	COLUMBUS	OH	Other Company
247	BANC ONE CAPITAL PARTNERS XI, LTD.		ОН	Other Company
248	BOME INVESTORS II, LLC	COLUMBUS	ОН	Other Company
249	HANC ONE STONEHENGE CAPITAL FUND WISCONSIN, LLC	WILMINGTON	DE	Other Company
250	BOCF, LLC	WILMINGTON	DE	Other Company
251	RANC ONE CAPITAL PARTNERS BC, LLC	COLUMBUS	DH	Holding Company
252	BANC ONE CAPITAL - BIOCO 1998, LLC	BATON ROUGE	LA	Other Company
253	BOME INVESTORS III, LLC	COLUMBUS	OH	Other Company
254	BOCNY, LLC	COLUMBUS	ОН	Other Company
255	HOME INVESTORS, INC.	COLUMBUS	OH	Other Company
256	BANC ONE CAPITAL PARTNERS X, LTD.	COLUMBUS	OH	Other Company
257	DANC ONE CAPITAL PARTNERS VIII, LTD.	COLUMBUS	OH	Other Company

258

BOCP ENERGY PARTNERS, L.P.

	Complete Summary Hierarchy Report for JPMORGAN CHASE & CO. as of 01/06/2006			
Line #	Name	City	Location	Туре
259	BANC ONE CAPITAL PARTNERS VII, LTD.	COLUMBUS	ОН	Other Company
260	BANC ONE CAPITAL PARTNERS HOLDINGS, LTD.	COLUMBUS	ОН	Holding Company
261	BANC ONE CAPITAL PARTNERS, LLC	COLUMBUS	ОН	Other Company
262	BANC ONE CAPITAL PARTNERS II, LLC	COLUMBUS	ОН	Other Company
263	BANC ONE CAPITAL PARTNERS IV, LTD.	COLUMBUS	ОН	Other Company
264	BANC ONE CAPITAL PARTNERS III, LTD.	COLUMBUS	OH	Other Company
265	BOCP II, LIMITED LIABILITY COMPANY	COLUMBUS	ОН	Other Company
266	BANC ONE CAPITAL PARTNERS VI. LTD.	COLUMBUS	ОН	Other Company
267	BANC ONE CAPITAL PARTNERS V. LTD.	COLUMBUS	OH	Other Company
268	BANC ONE MANAGEMENT AND CONSULTING CORPORATION	DALLAS	TX	Securities
269	BANC ONE ASSET SOLUTIONS CORPORATION	DALLAS	TX	Other Company
270	BONNET RESOURCES CORPORATION	DALLAS	TX	Other Company
271	BANC ONE CAPITAL FUNDING CORPORATION	COLUMBUS	OH	Other Company
272	BANC ONE SECURITIES CORPORATION	COLUMBUS	ОН	Securities
273	CHASE INVESTMENT SERVICES CORP.	CHICAGO	IL	Other Company
274	J.P. MORGAN FINANCIAL INVESTMENTS LIMITED	LONDON	ENGLAND	Holding Company
275	J.P. MORGAN FUNDING CORP."	LONDON	ENGLAND	Securities
276	J.P. MORGAN WHITEFRIARS (U.K.)"	LONDON	ENGLAND	Other Company
277	J.P. MORGAN TRADING AND FINANCE"	LONDON	ENGLAND	Other Company
278	J.P. MORGAN PRIVATE INVESTMENTS INC.	NEW YORK	NY	Other Company
279	1.P. MORGAN PARTNERS GLOBAL PRIVATE INVESTORS (CAYMAN) I, L.P.	NEW YORK	NY	Other Company
280).P. MORGAN PARTNERS GLOBAL PRIVATE INVESTORS I, L.P.	NEW YORK	NY	Holding Company
281),P. MORGAN PARTNERS GLOBAL PRIVATE INVESTORS (CAYMAN) II, L.P.	NEW YORK	NY	Holding Company
282),P. MORGAN PARTNERS GLOBAL PRIVATE INVESTORS II, L.P.	NEW YORK	NY	Holding Company
283).P. MORGAN EMERGING TECHNOLOGY DIVERSIFICATION FUND, LLC	NEW YORK	NY	Other Company
284	J.P. MORGAN TRADING AND FINANCE	LONDON	ENGLAND	Other Company
285	CHASE MORTGAGE FINANCE CORPORATION	EDISON	NJ	Other Company
286	MASSUH, S.A.ºº	BUENOS AIRES	ARGENTINA	Other Company
287	J.P. MORGAN CAPITAL FINANCING LIMITED	LONDON	ENGLAND	Holding Company
288	J.P. MORGAN CHASE INTERNATIONAL FINANCING LIMITED	LONDON	ENGLAND	Other Company
289	ALDERMANBURY INVESTMENTS LIMITED	LONDON	ENGLAND	Other Company
290	FLEMING CROSBY NOMINEES LIMITED	LONDON	ENGLAND	Other Company
291	FLEMING AGENCY NOMINEES LIMITED	LONDON	ENGLAND	Other Company
292),P. MORGAN SECRETARIES (UK) LIMITED	LONDON	ENGLAND	Other Company
293	ROBERT FLEMING HOLDINGS LIMITED	LONDON	ENGLAND	Holding Company
294	ROBERT FLEMING INVESTMENT MANAGEMENT (JERSEY) LIMITED	SAINT HELIER	CHANNEL ISLANDS	Other Company
295	ROBERT FLEMING (JERSEY) LIMITED	SAINT HELIER	CHANNEL ISLANDS	Other Company
296	ROBERT FLEMING INVESTMENT TRUST LIMITED	LONDON	ENGLAND	Other Company
297	FLEMING INVESTMENT HOLDINGS (JERSEY) LIMITED	SAINT HELIER	CHANNEL ISLANDS	Other Company
298	J.P. MORGAN SECURITIES (TAIWAN) LIMITED**	TAIPEI	CHINA, REPUBLIC OF (TAIWAN)	Securities
299	ROBERT FLEMING (LUXEMBOURG) (JOINT VENTURES) SARL	SENNINGERBERG	LUXEMBOURG	Other Company
300	COPTHALL OVERSEAS LIMITED	LONDON	ENGLAND	Other Company
301	J.P. MORGAN MANAGEMENT (JERSEY) LIMITED	SAINT HELIER	CHANNEL TSLANDS	Other Company

	Complete Summary Hierarchy Report for JPMORGAN CHASE & CO. as of 01/06/2006			
	Complete Summary Includes, Supp	City	Location	туре
Line #	Name	SAINT HELIER	CHANNEL ISLANDS	Other Company
302	EQUIMARK (JERSEY) LIMITED	LONDON	ENGLAND	Securities
303	J.P. MORGAN SECURITES LTD.	LONDON	ENGLAND	Other Company
304	EXCHANGE NOMINEES LIMITED	MADRID	SPAIN	Other Company
305	J.P. MORGAN SOCIEDAD DE VALORES, S.A. "*	WILMINGTON	DE	Halding Company
306	J.P. MORGAN EQUITY HOLDINGS, INC.	LONDON	ENGLAND	Holding Company
307	EFSS (HOLDINGS) LIMITED	LONDON	ENGLAND	Other Company
308	CFSS LIMITED	NEWARK	DE	Holding Company
309	CBD HOLDINGS LTD.	NEWARK	DE	Insurance Co.
310	CHASE LIFE & ANNUITY CO.	NEW YORK	NY	Insurance Co.
311	CHASE LIFE & ANNUITY COMPANY OF NEW YORK	NEWARK	DE	Insurance Co.
312	GREAT LAKES INSURANCE COMPANY	HOUSTON	TX	Other Company
313	TEXAS COMMERCE SHAREHOLDERS COMPANY	NEWARK	D€	Holding Company
314	CMC HOLDING DELAWARE INC.	LOS ANGELES	CA	Other Company
315	J.P. MORGAN PERSONAL WEALTH MANAGEMENT, INC.	NEWARK	DE	Holding Company
316	CHASE INTERNATIONAL INSURANCE HOLDING COMPANY, INC.	HAMILTON	BERMUDA	Other Company
317	CHASE RE LIMITED	LOS ANGELES	CA	Commercial Bank
318	J.P. MORGAN TRUST COMPANY, NATIONAL ASSOCIATION	SAN FRANCISCO	CA	Other Company
319	WF AUTO EXCHANGE LLC	EDISON	N)	Insurance Co.
320	MARGARETTEN INSURANCE AGENCY, INC.	NEWARK	DE	Nondepository Trust Co.
321	THIST COMPANY OF DELAWARE	NEW YORK	NY	Holding Company
322	A.S. HOLDING CORPORATION	NEWARK	DE	Commercial Bank
323	THE TANK USA NATIONAL ASSOCIATION	NEWARK	DE	Other Company
324	CARD ACQUISITION FUNDING LLC	WILMINGTON	DE	Holding Company
325	FIRST USA SERVICES, INC.	DALLAS	TX	other Company
320	FIRST USA MANAGEMENT SERVICES, INC.	NEWARK	DE	Insurance Co.
32	THE HEADY AND AGENCY. INC.	WILMINGTON	DE	Insurance Co.
32	SEC ACENCY. INC.	NEWARK	DE	Other Company
32	a CHASE BANKCARD SERVICES, INC.	BOSTON	MA	Other Company
33	O J.P. MORGAN INVESTOR SERVICES CO.	NEW YORK	NY	Other Company
33	CHASE AUTOMATED CLEARING HOUSE, INC. **	WILMINGTON	DE	Other Company
33	THE DATA SERVICES CORPORATION	NEW YORK	NY	Other Company
33	CORPORATION	NEW YORK	NY	Other Company
3:	COURT COURT	NEW YORK	NY	Other Company
	J.P. MORGAN REAL ESTATE ADVISORS, INC.	NEW YORK	NY	Other Company
	CHEMICAL INVESTMENTS, INC.	DETROIT	MI	Other Company
	37 NBD COMMUNITY DEVELOPMENT CORPORATION	NEW YORK	NY	Other Company
	38 CHASE FUNDING, INC.	NEW YORK	NY	Other Company
	D MORGAN VENTURES CORPORATION	NEW YORK	NY	Other Company
	40 J.P. MORGAN VENTURES INVESTMENT CORPORATION	NEWARK	DE	Other Company
	41 DNT ASSET TRUST	BALTIMORE	MD	Other Company
	VENTURES BUSINESS TRUST	NEW YORK	NY	Other Company
	AR).P. MORGAN INDEX FUNDING COMPANY I**	NEW YORK	NY	Other Company
	1.P. MORGAN VENTURES ENERGY CORPORATION			
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Complete Summary Hierarchy Report for JPMORGAN CHASE & Co. as of 01/06/2006 Line City Location Type Name 345 OFFSHORE EQUITIES, INC. NEW YORK NY Holding Company 346 SELECT CAPRICORN HOLDINGS (CHILE) LTDA. SANTIAGO CHILE Holding Company 347 CHEMICAL OVERSEAS HOLDINGS, INC. NEW YORK NY Holding Company 348 SELECT ORION HOLDINGS. INC. NEW YORK NY Holding Company 349 SELECT CAPRICORN HOLDINGS (CHILE) LTDA.** SANTIAGO CHILE Holding Company 350 SELECT BRAZILIAN HOLDINGS, INC. NEW YORK NY Holding Company 351 CHEMPAR PARTICIPACOES E EMPRENDEMENTOS LTD. SAO PAULO BRAZIL Holding Company 352 ANDEAN FUND INC., THE NEW YORK NY Holding Company 353 EQUIFIN CHICAGO ΙL Holding Company CHASE FOUNDATION CHICAGO ΙL Other Company 354 BANC ONE NEIGHBORHOOD DEVELOPMENT CORPORATION 355 COLUMBUS Other Company 356 CHASE TRADE, INC. NEW YORK Other Company 357 CHASE TRADE OFFSHORE (BVI), LTD. TORTOLA BRITISH VIRGIN Other Company 358 TOMP CAPITAL CORP. NEW YORK Other Company CHASE GLOBAL CO-INVEST PARTNERS 1999, L.P. 359 NEW YORK NY Other Company 360 J.P. MORGAN H&Q PRINCIPALS, L.P. NEW YORK NY Other Company 361 CHASE GLOBAL CO-INVEST PARTNERS JUNE 2000, L.P. NEW YORK Other Company 362 J.P. MORGAN CHASE CO-INVEST PARTNERS 2003, LP NEW YORK Other Company J.P. MORGAN CHASE CO-INVEST PARTNERS 2001 B-2. L.P. 363 NEW YORK Other Company 364 J.P. MORGAN INCUBATOR (DELAWARE GP), LLC NY Other Company NEW YORK 365 J.P. MORGAN CHASE CO-INVEST PARTNERS 2002, L.P. Other Company NEW YORK 366 CHASE GLOBAL CO-INVEST PARTNERS MARCH 2000, L.P. **NEW YORK** Other Company 367 J.P. MORGAN CHASE CO-INVEST PARTNERS 2001 A-2, L.P. NEW YORK Other Company JPMP GLOBAL INVESTORS, L.P. 368 NEW YORK Other Company 369 AMCE (SCARLETT), L.P."* NEW YORK Holding Company 370 AMCE (RHETT), L.P.** GEORGETOWN CAYMAN ISLANDS Holding Company 371 J.P. MORGAN PARTNERS GLOBAL INVESTORS (SELLDOWN), L.P. Holding Company NEW YORK 372 AMCE (SCARLETT), L.P. Holding Company NEW YORK NY 373 AMCE (RHETT), L.P. GEORGETOWN CAYMAN ISLANDS Holding Company 374 AMCE (GINGER), L.P. ** NEW YORK Holding Company 375 AMCE (LUKE), L.P.** NEW YORK Holding Company 376 AMCE (DARTH), L.P.** CAYMAN ISLANDS Holding Company GEORGETOWN 377 JPMP GLOBAL FUND/NOBLE A, L.P.** NEW YORK NY Holding Company 378 JPMP GLOBAL FUND/NOBLE, L.P. ** Holding Company NEW YORK NY Holding Company 379 JPMP GLOBAL FUND/OLYMPUS MEDIA, L.P.** NEW YORK NY 380 JPMP GLOBAL FUND/OLYMPUS MEDIA A, L.P.** Holding Company NEW YORK NY 381 J.P. MORGAN PARTNERS GLOBAL INVESTORS (H&Q EMPLOYEES), L.P. SAN FRANCISCO Other Company 382 J.P. MORGAN PARTNERS GLOBAL INVESTORS (CAYMAN) V. L.P. NEW YORK Other Company AMCE (DARTH), L.P. 383 GEORGETOWN CAYMAN ISLANDS Holding Company 384 AMCE (LUKE), L.P. NEW YORK Holding Company 385 JPMP GLOBAL FUND/NOBLE (CAYMAN), INC. GEORGETOWN CAYMAN ISLANDS Holding Company 386 JPMP GLOBAL FUND/NOBLE, L.P. NEW YORK Holding Company 387 JPMP GLOBAL FUND/OLYMPUS MEDIA (CAYMAN), INC. GEORGETOWN CAYMAN ISLANDS Holding Company

	Complete Summary Hierarchy Report for JPMORGAN CHASE & CO. as of 01/06/2006			
Line #	Name	City	Location	Туре
388	JPMP GLOBAL FUND/OLYMPUS MEDIA, L.P.	NEW YORK	NY	Holding Company
389	JPMP GLOBAL FUND/BILL BARRETT (CAYMAN), INC.	GEORGETOWN	CAYMAN ISLANDS	Other Company
390	J.P. MORGAN PARTNERS GLOBAL INVESTORS (CAYMAN) IV, L.P.	NEW YORK	NY	Other Company
391	J.P. MORGAN PARTNERS GLOBAL INVESTORS (CAYMAN) III, L.P.	NEW YORK	NY	Other Company
392	JPMP SITECO HOLDING (LUXEMBOURG) S.A.R.L."*	LUXEMBOURG	LUXEMBOURG	Other Company
393	JPMP GLOBAL FUND/BILL BARRETT A, L.P.**	NEW YORK	NY	Other Company
394	JPMP GLOBAL FUND/BILL BARRETT, L.P.	NEW YORK	NY	Other Company
395	J.P. MORGAN PARTNERS GLORAL INVESTORS A. L.P.	NEW YORK	NY	Other Company
396	MARQUEE HOLDINGS INC. **	WILMINGTON	DE	Holding Company
397	AMCE (FRED), L.P.	GEORGETOWN	CAYMAN ISLANDS	Holding Company
398	AMCE (GINGER), L.P.	NEW YORK	NY	Holding Company
399	JPMP GLOBAL FUND/NOBLE (CAYMAN) A, INC.	GEORGETOWN	CAYMAN ISLANDS	Holding Company
400	JPMP GLOBAL FUND/NOBLE A, L.P.	NEW YORK	NY	Holding Company
401	JPMP GLOBAL FUND/OLYMPUS MEDIA (CAYMAN) A, INC.	GEORGETOWN	CAYMAN ISLANDS	Holding Company
402	JPMP GLOBAL FUND/OLYMPUS MEDIA A, L.P.	NEW YORK	NY	ноlding Company
403	STRONGWOOD HOLDING COMPANY, LLC**	GRASS VALLEY	CA	Holding Company
404	JPMP STRONGWOOD INSURANCE HOLDINGS COMPANY, LLC"*	NEW YORK	NY	Other Company
405	JPMP SITECO HOLDING (LUXEMBOURG) S.A.R.L.**	LUXEMBOURG	LUXEMBOURG	Other Company
406	J.P. MORGAN PARTNERS GLOBAL INVESTORS (SBIC), LLC	NEW YORK	NY	Other Company
407	JPMP GLOBAL FUND/BILL BARRETT A, L.P.	NEW YORK	NY	Other Company
408	J.P. MORGAN PARTNERS GLOBAL INVESTORS (CAYMAN) II, L.P.	NEW YORK	NY	Holding Company
409	MARQUEE HOLDINGS INC. **	WILMINGTON	DE	Holding Company
410	STRONGWOOD HOLDING COMPANY, LLC**	GRASS VALLEY	CA	Holding Company
411	1PMP STRONGWOOD INSURANCE HOLDINGS COMPANY, LLC"*	NEW YORK	NY	Other Company
412	JPMP SITECO HOLDING (LUXEMBOURG) S.A.R.L. 94	LUXEMBOURG	LUXEMBOURG	Other Company
413	J.P. MORGAN PARTNERS GLOBAL INVESTORS (SBIC), LLC""	NEW YORK	NY	Other Company
414	J.P. MORGAN PARTNERS GLOBAL INVESTORS (CAYMAN), L.P.	NEW YORK	NY	Other Company
415	MARQUEE HOLDINGS INC. **	WILMINGTON	DE	Holding Company
416	STRONGWOOD HOLDING COMPANY, LLC**	GRASS VALLEY	CA	Holding Company
417	JPMP STRONGWOOD INSURANCE HOLDINGS COMPANY, LLC°°	NEW YORK	NY	Other Company
418	JPMP SITECO HOLDING (LUXEMBOURG) S.A.R.L.**	LUXEMBOURG	LUXEMBOURG	Other Company
419	J.P. MORGAN PARTNERS GLOBAL INVESTORS (SBIC), LLC	NEW YORK	NY	Other Company
420	JPMP GLOBAL INVESTORS CAYMAN GP	NEW YORK	NY	Other Company
421	J.P. MORGAN PARTNERS GLOBAL INVESTORS, L.P.	NEW YORK	NY	Other Company
422	MARQUEE HOLDINGS INC. " "	WILMINGTON	DE	Holding Company
423	STRONGWOOD HOLDING COMPANY, LLC**	GRASS VALLEY	CA	Holding Company
424	JPMP STRONGWOOD INSURANCE HOLDINGS COMPANY, LLC24	NEW YORK	NY	Other Company
425	JPMP SITECO HOLDING (LUXEMBOURG) S.A.R.L.**	LUXEMBOURG	LUXEMBOURG	Other Company
426	J.P. MORGAN PARTNERS GLOBAL INVESTORS (SBIC), LLC	NEW YORK	NY	Other Company
427	J.P. MORGAN CHASE FOUNDATION ASSOCIATES, LLC	NEW YORK	NY	Other Company
428	J.P. MORGAN 2001 POOL PARTICIPATION FUND (FOUNDATION), L.P.	NEW YORK	NY	Other Company
429	J.P. MORGAN PARTNERS, LLC	NEW YORK	NY	Other Company
430	FLEMING US DISCOVERY MANAGEMENT, LLC	NEW YORK	NY	Other Company

	Complete Summary Hierarchy Report for JPMORGAN CHASE & CO. as of 01/06/2006			
Line #	Name	City	Location	Type
431	FLEMING US DISCOVERY FUND III, L.P.	NEW YORK	NY	Other Company
432	FLEMING US DISCOVERY OFFSHORE FUND III, L.P.	NEW YORK	NY	Other Company
433	CHASE 1999/2000 PARTICIPATION ASSOCIATES, LLC	NEW YORK	NY	Other Company
434	CHASE 2000 POOL PARTICIPATION FUND (FOUNDATION), L.P.	NEW YORK	NY	Other Company
435	CHASE 1998 PARTICIPATION ASSOCIATES, LLC	NEW YORK	NY	Other Company
436	CHASE 1998 POOL PARTICIPATION PARALLEL FUND, L.P.	NEW YORK	NY	Other Company
437	CHASE 1998 POOL PARTICIPATION FUND, L.P.	NEW YORK	NY	Other Company
438	J.P. MORGAN GLOBAL CO-INVEST PARTNERS 1997, L.P.	NEW YORK	NY	Other Company
439	J.P. MORGAN GLOBAL CO-INVEST PARTNERS 1998, L.P.	NEW YORK	NY	Other Company
440	JPMP INVESTMENT MANAGER, LLC	NEW YORK	NY	Other Company
441	OCTAGON CREDIT INVESTORS, LLC	NEW YORK	NY	Other Company
442	OCTAGON SERVICES CORP.	NEW YORK	NY	Other Company
443	JPMP MASTER FUND MANAGER, L.P.	NEW YORK	NY	Other Company
444	JPMP CO-INVEST PARTNERS, L.P.	NEW YORK	NY	Other Company
445	JPMP ALTERNATIVE ASSET FUND MANAGER, L.P.	NEW YORK	NY	Holding Company
446	JPMP OCTAGON FUND MANAGER, LLC	NEW YORK	NY	Other Company
447	J.P. MORGAN H&Q ASSOCIATES, LLC	SAN FRANCISCO	CA	Other Company
448	J.P. MORGAN PARTNERS H&Q FUND II, L.P.	SAN FRANCISCO	CA	Holding Company
449	J.P. MORGAN H&Q SIDE BY SIDE FUND II, L.P.	SAN FRANCISCO	CA	Other Company
450	J.P. MORGAN H&Q MANAGEMENT COMPANY, LLC	SAN FRANCISCO	CA	Other Company
451	QUETZAL/J.P. MORGAN PARTNERS, LLC	NEW YORK	NY	Other Company
452	QUETZAL/J.P. MORGAN PARTNERS (GP), LLC	NEW YORK	NY	Other Company
453	QUETZAL/J.P. MORGAN PARTNERS, L.P.	NEW YORK	NY	Other Company
454	JPMP ASIA EQUITY COMPANY	GEORGETOWN	CAYMAN ISLANDS	Other Company
455).P. MORGAN PARTNERS ASIA, LDC	GEORGETOWN	CAYMAN ISLANDS	Other Company
456	J.P. MORGAN EQUITY ADVISORS COMPANY	GEORGETOWN	CAYMAN ISLANDS	Other Company
457	J.P. MORGAN PARTNERS ASIA PTE, LTD.	GEORGETOWN	CAYMAN ISLANDS	Other Company
458	J.P. MORGAN ASIA EQUITY PARTNERS, L.P.	GEORGETOWN	CAYMAN ISLANDS	Other Company
459	CAEP COMPANY	NEW YORK	NY	Other Company
460	J.P. MORGAN ASIA INVESTMENT PARTNERS, L.P.	DOVER	DE	Other Company
461	CHASE ASIA INVESTMENT PARTNERS I (K) LLC	DOVER	DE	Holding Company
462	CAIP INVESTMENT N.V.	WILLEMSTAD	NETHERLANDS	Holding Company
463	CHASE ASIA INVESTMENT PARTNERS II (Y) LLC	DOVER	ANTILLES DE	Other Company
464	EPISODE MANAGEMENT, LLC	DOVER	DE	Other Company
465	JPMP INVESTMENT MANAGER, LLC**	NEW YORK	NY	Other Company
466	JPMP HARVEST INVESTORS, L.P.	NEW YORK	NY	Holding Company
467	GEORGETOWN/CHASE PHASE I LLC	NEW YORK	NY	Other Company
468	J.P. MORGAN PARTNERS (23A SBIC), L.P.**	NEW YORK	NY	Other Company
469	J.P. MORGAN PARTNERS (BHCA), L.P.	NEW YORK	NY	Other Company
470	MARQUEE HOLDINGS INC.	WILMINGTON	DE	Holding Company
471	MARQUEE INC.	WILMINGTON	DE	Holding Company
472	JPMP/AECP (GC), LLC	NEW YORK	NY	Other Company
473	JPMP VETCO L.P.	GRAND CAYMAN	CAYMAN ISLANDS	Other Company

	Complete Summary Hierarchy Report for JPMORGAN CHASE & CO. as of 01/06/2006			
Line #	Name	City	Location	Туре
474	CHASE/HOB 1999 PARTNERS (GC), LLC	NEW YORK	NY	Other Company
475	CHASE/HOB 1998 PARTNERS (GC), LLC	NEW YORK	NY	Other Company
476	VOGUE GROUP OY	HELSINKI	FINLAND	Other Company
477	JPMP BELCO 2002 (SPRL)	BRUSSELS	BELGIUM	Other Company
478	STRONGWOOD HOLDING COMPANY, LLC	GRASS VALLEY	CA	Holding Company
479	JPMP BELCO 2002 (SCA)	BRUSSELLS	BELGIUM	Other Company
480	JPMP SAGE MEMBER, LLC	NEW YORK	NY	Other Company
481	JPMP - SAGE INVESTORS, LLC	NEWPORT BEACH	CA	Other Company
482	JPMP STRONGWOOD INSURANCE HOLDINGS COMPANY, LLC	NEW YORK	NY	Other Company
483	JPMP SITECO HOLDING (LUXEMBOURG) S.A.R.L.	LUXEMBOURG	LUXEMBOURG	Other Company
484	SITECO BETEILIGUNGSVERWALTUNGS GABH	TRAUNREUT	GERMANY	Other Company
485	SITECO VERMOGENSVERWALTUNGS GMBH	TRAUNREUT	GERMANY	Other Company
486	SITECO FINANZIERUNGS GMBH & CO. KG	TRAUNREUT	GERMANY	Other Company
487	SITECO BETEILIGUNGS GMBH & CO. KG	TRAUNREUT	GERMANY	Other Company
488)PMORGAN/HEARTLAB PARTNERS, L.L.C.	WELLESLEY HILLS	MA	Holding Company
489	EFSS (HOLDINGS) LIMITED	LONDON	ENGLAND	Holding Company
490	JPMP EUROPEAN REAL ESTATE LLC	NEW YORK	NY	Other Company
491	JPMP PINNACLE FOODS, L.P.	NEW YORK	NY	Other Company
492	JPMP PINNACLE FOODS G.P., LLC	NEW YORK	NY	Other Company
493	JPMP PINNACLE FOODS, L.P.	NEW YORK	NY	Other Company
494	JPMP ASTAN FQUITY ASSOCIATES, LLC	NEW YORK	NY	Holding Company
495	CCI SANLUIS, LLC	NEW YORK	NY	Holding Company
496	CCP SANLUIS, LLC	NEW YORK	NY	Holding Company
497	SANLUIS DEVELOPMENTS, L.L.C.	NEW YORK	NY	Other Company
498	CHASE DOMESTIC INVESTMENTS, LLC	NEW YORK	NY	Other Company
499	PLIANT CORP.	SALT LAKE CITY	UT	Other Company
500	CEA INVESTMENT N.V.	WILLEMSTAD	NETHERLANDS	Holding Company
501	ALCHEMY PLAN (CHASE) LIMITED	ST. PETER PORT	CHANNEL ISLANDS	Other Company
502	CHASE INVESTMENT HOLDINGS (MAURITIUS)	PORT LOUIS	MAURITIUS	Other Company
503	CHASE MANHATTAN I.P. (BERMUDA) HOLDINGS LIMITED	NEW YORK	NY	Other Company
504	J.P. MORGAN PARTNERS (SBIC), LLC	NEW YORK	NY	Other Company
505	CHATHAM VENTURES, INC.	NEW YORK	NY	Other Company
506	ECHEMWORLD LTD,	HONG KONG	HONG KONG	Other Company
507	JPMP ASIA FUND HOLDINGS COMPANY	GEORGETOWN	CAYMAN ISLANDS	Other Company
508	JPMP ASIA FUND INVESTMENTS COMPANY	GEORGETOWN	CAYMAN ISLANDS	Other Company
509	J.P. MORGAN ASIA INVESTMENT PARTNERS, L.P.	DOVER	DE	Other Company
510	J.P. MORGAN ASIA INVESTMENT PARTNERS, L.P.	DOVER	DE	Other Company
511	J.P. MORGAN PARTNERS (BHCA), L.P.	NEW YORK	NY	Other Company
512	COREQ, INC.	NEW YORK	NY	Other Company
513	J.P. MORGAN CHASE ADVERTISING INC.	NEW YORK	NY	Other Company
514),P. MORGAN INTERNATIONAL HOLDINGS CORP.	WILHINGTON	DE	Holding Company
515	J.P. MORGAN TRUST COMPANY (NEW ZEALAND) LIMITED	AUCKLAND	NEW ZEALAND (OTHER)	Commercial Bank
516	JPMAC HOLDINGS INC.	NEWARK	DE	Holding Company

CHICAGO

Other Company

	Name	Ci eu	Location	Tuno
517	NAME AMERICAN CENTURY COMPANIES	City Kansas City	MO	Type Other Company
518	J.P. MORGAN TRUST COMPANY (BAHAMAS) LIMITED	NASSAU	BAHAMAS, THE	Nondepository Trust Co.
519	M.T.B. CLIENT NOMINGES LIMITED	ROAD TOWN	BRITISH VIRGIN	Other Company
520	TARPUMBAY LIMITED	NASSAU	ISLANDS BAHAMAS, THE	Other Company
521	BARATERRE LIMITED	NASSAU	BAHAMAS, THE	Other Company
522	CHASE MANHATTAN FT LIMITED	GEORGETOWN	CAYMAN ISLANDS	Other Company
523	J.P. MORGAN TRUST COMPANY (CAYMAN) LIMITED	GEORGETOWN	CAYMAN ISLANDS	Commercial Bank
524	SUPPORT DEVELOPMENT CORPORATION	NEWARK	DE	Holding Company
525	FNW CAPITAL, INC.	MOUNT PROSPECT	IL	Other Company
526	BANC ONE KENTUCKY INSURANCE COMPANY	LOUISVILLE	KY	Insurance Co.
527	BANC ONE FINANCIAL LLC	CHICAGO	IL.	Holding Company
528	BOND SECURITIZATION LLC	CHICAGO	IL	Other Company
529	BANC ONE LEASING SERVICES CORPORATION	CHICAGO	IL	Other Company
530	JPMORGAN CAPITAL CORPORATION	CHICAGO	IL	Holding Company
531	JPMORGAN CAPITAL MANAGEMENT LLC	CHICAGO	IL	Other Company
532	OPPORTUNITY FUND L.P.	CHICAGO	IL	Other Company
533	BOCF, LLC**	WILMINGTON	DE	Other Company
534	FIRST CHICAGO CAPITAL CORPORATION	CHICAGO	IL	Other Company
535	JPMORGAN CAPITAL (CANADA) CORP.	HALIFAX	CANADA	Other Company
536	MACH ONE 2005-CDN1, ULC	CALGARY	CANADA	Other Company
537	MACH ONE 2004-1, LLC	CHICAGO	IL	Other Company
538	ONE MORTGAGE PARTNERS, LLC	CHICAGO	IL	Other Company
539	ONE MORTGAGE PARTNERS CORP.	BURLINGTON	VT	Insurance Co.
540	BANK ONE INVESTMENT CORPORATION	CHICAGO	IL	Other Company
541	OEP HOLDING CORPORATION	NEW YORK	NY	Holding Company
542	OEP STAR HOLDING CORPORATION	NEW YORK	NY	Holding Company
543	GEP STAR GENERAL LLC	NEW YORK	NY	Other Company
544	STAR 2 UK LIMITED PARTNERSHIP	LONDON	UNITED KINGDOM	Other Company
545	GEP CO-INVESTORS MANAGEMENT LLC	NEW YORK	(OTHER) NY	Other Company
546	OEP MANAGEMENT LLC	NEW YORK	NY	Other Company
547	ONE EQUITY PARTNERS LLC**	NEW YORK	NY	Other Company
548	BANC ONE EQUITY CAPITAL FUND II, L.L.C.	CHICAGO	IL	Other Company
549	BANC ONE EQUITY CAPITAL SBIC FUND II, L.L.C.	CHICAGO	IL	Other Company
550	ONE EQUITY PARTNERS LLC	NEW YORK	NY	Other Company
551	GEP MEDVEST, LLC	CHICAGO	IL	Holding Company
552	OEP STAR LIMITED LLC	NEW YORK	NY	Other Company
553	STAR 2 UK LIMITED PARTNERSHIP	LONDON	UNITED KINGDOM	Other Company
554	ONE EQUITY PARTNERS EUROPE GMBH	FRANKFURT	GERMANY	Other Company
555	FIRST CHICAGO EQUITY CORPORATION	CHICAGO	ĪL	Other Company
556	FIRST CHICAGO LEASING CORPORATION	CHICAGO	II.	Other Company
557	SAMP 130 HOLDINGS, INC.	CHICAGO	II.	Other Company
558	GTC FUND V HOLDINGS, INC.	CHICAGO	IL	Other Company

NLTC FUND HOLDINGS I, INC.

Ofher Company	AN	ROCHESTER	CLINTSTONE PROPERTIES INC.	709
Other Company	AN	ROCHESTER	LIMCOLM FIRST REAL ESTATE CREDIT CORPORATION	τ09
Other Company	AN	NEM AOBK	CHASE LINCOLN FIRST COMMERCIAL CORPORATION	009
Ofher Company	13	AGMAT	CHASE HOME HORTGAGE CORPORATION OF THE SOUTHEAST	665
Other Company	AN	NEM AOBK	CHASE 2000 POOL PARTICIPATION FUND (FOUNDATION), L.P.	865
Ofher Company	AN	NEM AOBK	GROVEHILL CORPORATION	26 \$
Offier Company	AN	NEM ADEK	כאנכנ' ואכי	96\$
Other Company	AN	NEM AOBK	PV2-APS 150 CORPORATION	\$6\$
Other Company	AN	NEM AOKK	PV2-PNM DECEMBER 35 CORPORATION	76 5
Ofher Company	AN	NEM AOKK	PALO VERDE 1-PMM DECEMBER 75 CORPORATION	593
Ofher Company	AN	NEM AOBK	PALO VERDE 1-PWH AUGUST 50 CORPORATION	765
Ofher Company	AN	NEM LOBK	CHASE MANHATTAN REALTY LEASING CORPORATION	165
Offier Company	AN	NEM AOBK	J.P. MORGAN CHASE NATIONAL CORPORATE SERVICES, INC.	06\$
Other Company	AN	ROCHESTER	HORIZON CREDITCORP	685
Other Company	AN	ROCHESTER	CLARK RENTAL CORPORATION	885
Other Company	AN	ROCHESTER	CHASE COMMERCIAL CORPORATION	782
Holding Company	30	NEMARK	CCC HOTDING' INC'	985
Other Company	IM	MILWAUKEE	BANC ONE BUILDING MANAGENENT CORPORATION	282
Other Company	IM	TROY	ONE SERVICES CORPORATION, THE	284
огрег Сощрапу	III	DETROIT	NBD EGNILA CORB*	583
Office Company	71	CHICAGO	FIRST CHICAGO REALTY SERVICES CORPORATION	285
осиес сошвяну	11	CHICAGO	PALO VERDE LEASING CORPORATION	T85
Other Company	าเ	CHICAGO	FIRST CHICAGO LEASE HOLDINGS, INC.	985
Holding Company	ır	CHICAGO	COOPER PROJECT, L.L.C.	625
Other Company	זר	CHICAGO	JPHORGAN HOUSING CORPORATION	872
Orher Company	זר	CHICAGO	FCL SHIP FIFTERN, INC.	225
Other Company	זר	CHICAGO	FCL SHIP FOURTEEN, INC.	945
отрег Сомралу	זר	CHICAGO	FIRST CHICAGO LEASE INVESTMENTS, INC.	\$2\$
Orher Company	I۸	ZAMOHT THIAS	DEARBORN STREET FSC 1, INC.	478
Holding Company	זר	CHICAGO	SIMSBURY LEASING JOINT VENTURE	EZS
other company	נר	CHICAGO	FIRST CHICAGO LEASE INVESTMENTS THREE, INC.	272
osper combany	I۸	ZAMOHT THIAS	FIRST CHICAGO LEASING FSC, INC.	125
Holding Company	זר	CHICAGO	SIMSBURY ASSOCIATES LIMITED PARTMERSHIP	025
Ofher Company	נר	CHICAGO	FIRST CHICAGO LEASE INVESTHENTS TWO, INC.	695
Holding Company	זר	CHICAGO	SKAHICH COBDOVIDON	895
Office Company	BERMUDA	HAMILTON	FOUNTRINS FSC, LTD.	295
огрец сомбану	ır	CHICAGO	EN HOLDINGS I, INC.	995
Offier Company	זר	CHICAGO	FN HOLDINGS II, INC.	292
офивь сошрану	זר	CHICAGO	SIMSBURY PROPERTIES, INC.	795
огрес сомрану	าม	CHICAGO	CHML HOLDINGS I, INC.	293
OTHER COMPANY	าา	CHICAGO	CHNL HOLDINGS II, INC.	295
Other Company	ור	CHICAGO	GTC FUND III HOLDINGS, INC.	τ95
Other Company	זר	CHICAGO	GTC FUND IV HOLDINGS, INC.	095
⊥ype	Location	City	•	# Name
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Line	Compress Summer, 17, Starter, 18, 18, 18, 18, 18, 18, 18, 18, 18, 18			
#	Name	City	Location	Туре
603	CHEMICAL EQUITY INCORPORATED	NEW YORK	NY	Other Company
604	JPMORGAN SECURITIES HOLDINGS LLC	NEW YORK	NY	Holding Company
605	NEGVEST HOLDINGS, INC.	NEW YORK	NY	Holding Company
606	NEOVEST TRADING, INC.	ATLANTA	GA	Securities
607	NEOVEST INC.	OREM	UT	Other Company
608	1.P. MORGAN RESIDENTIAL MORTGAGE ACCEPTANCE CORP.	NEW YORK	NY	Other Company
609	J.P. MORGAN INSTITUTIONAL INVESTMENTS INC.	NEW YORK	NY	Other Company
610	J.P. MORGAN COMMERCIAL MORTGAGE INVESTMENT CORP.	NEW YORK	NY	Other Company
611	J.P. MORGAN STRUCTURED FINANCE CORP.	NEW YORK	NY	Other Company
612	STRUCTURED OBLIGATIONS CORPORATION	NEW YORK	NY	Securities
613	J.P. MORGAN ACCEPTANCE CORPORATION I	NEW YORK	NY	Other Company
614	J.P. MORGAN MORTGAGE FUNDING INC.	NEW YORK	NY	Other Company
615	J.P. MORGAN SECURITIES INC.	NEW YORK	NY	Securi ties
616	J.P. MORGAN FUTURES INC.	NEW YORK	NY	Other Company
617	J.P. MORGAN SERVICES INC.	NEWARK	DE	Other Company
618	FINANCIAL INSTITUTIONS NETWORK AND INFORMATION SERVICES	NEW YORK	NY	Other Company
619	J.P. MURGAN CHASE COMMUNITY DEVELOPMENT CORPORATION	NEW YORK	NY	Other Company
620	PRINCE GEORGE INVESTMENT L.L.C.	BOSTON	ма	Other Company
621	SYLVIA WOODS ENTERPRISES L.L.C.	NEW YORK	NY	Other Company
622	THROOP COURT INVESTMENT LIMITED PARTNERSHIP	BOSTON	МА	Other Company
623	THROOP COURT LIMITED PARTNERSHIP	BOSTON	МА	Other Company
624	NEW YORK COMMUNITY INVESTMENT COMPANY L.L.C.	NEW YORK	NY	Other Company
625	HENRY PHIPPS PLAZA SOUTH ASSOCIATED LIMITED PARTNERSHIP	NEW YORK	NY	Other Company
626	BANC ONE ARIZONA INVESTMENT CORPORATION	PHOENIX	AZ	Other Company
627	JPMORGAN CHASE BANK, NATIONAL ASSOCIATION	COLUMBUS	ОН	Commercial Bank
628	JPMORGAN CMASE VASTERA, INC.	OULLES	VA	Holding Company
629	VASTERA SOLUTION SERVICES CORPORATION	DULLES	VA	Other Company
630	VASTERA ACQUISITIONS CORPORATION	DULLES	VA	Holding Company
631	CARMEL HOLDING CORP.	JERSEY CITY	NJ	ноlding Company
632	J.P. MORGAN FCS CORPORATION	DALLAS	тx	Other Company
633	CHASE HOME FINANCE INC.	ISELIN	NJ	Holding Company
634	CHASE HOME FINANCE LLC	ISELIN	N)	Other Company
635	HOME SOUTH MORTGAGE CORPORATION	SECAUCUS	CN	Holding Company
636	FIRST TOWN MORTGAGE CORPORATION	SECAUCUS	NJ	Other Company
637	761 HOLDINGS CORP.	NEW YORK	NY	Holding Company
638	J.P. MORGAN HEALTHCARE AND HOUSING FUNDING CORPORATION	NEW YORK	NY	Other Company
639	MIDDLEBURY HOLDING CORP.	NEW YORK	NY	Other Company
640	BANK ONE AUTO SECURITIZATION LLC	CHICAGO	IL	Other Company
641	CHASE NEW MARKETS CORPORATION	CHICAGO	IL	Other Company
642	AULIS & CO.	NEW YORK	NY	Other Company
643	BONA CAPITAL II, LLC	CHICAGO	IL	Other Company
644	WHO INSTITUTIONAL TAX CREDITS FUND X NEW YORK SERIES 3, L.P.	COSTA MESA	CA	Other Company
645	PLEXUS GROUP, INC.	LOS ANGELES	CA	Other Company
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Line # N		City	Location	Tugo
" N	NAME WINC INSTITUTIONAL TAX CREDIT FUND X NEW JERSEY SERIES 2, L.P.	COSTA MESA	CA	Type Other Company
647	COLSON SERVICES CORP.	NEW YORK	NY	Other Company
648	CRESTA FINANCIAL HOLDINGS LLC	WILMINGTON	DE	Holding Company
649	SNTL HOLDINGS CORPORATION	WILMINGTON	DE	Holding Company
650	J.P. MORGAN PROPERTY EXCHANGE INC.	HANOVER	MA	Holding Company
651	J.P. MORGAN PROPERTY HOLDINGS LLC	HANOVER	ма	Holding Company
652	SAFFLORITE ACQUISITIONS INC.	HANOVER	MA	Other Company
653	PYRITE ACQUISITIONS INC.	HANOVER	ма	Other Company
654	PYRITE ACQUISITIONS LLC	HANOVER	ма	Other Company
655	ZIRCON ACQUISITIONS INC.	HANOVER	ма	Other Company
656	CRLP OLD MADISON TWO LLC	HANOVER	МА	Other Company
657	VICEROY ACQUISITIONS INC.	HANOVER	MA	Other Company
658	VICEROY ACQUISITIONS LLC	HANOVER	ма	Other Company
659	THIMBLEBERRY ACQUISITIONS INC.	HANOVER	MA	Other Company
660	PEWTER ACQUISITIONS INC.	HANOVER	МА	Other Company
661	WINDFLOWER ACQUISITIONS INC.	HANOVER	MA	Other Company
662	GABLES AT NORMANDY, LIMITED PARTNERSHIP	HANOVER	НА	Other Company
663	WINDFLOWER ACQUISITIONS LLC	HANOVER	ма	Other Company
664	PEBBLE ACQUISITIONS INC.	HANOVER	ма	Other Company
665	SANDSTONE ACQUISITIONS INC.	HANOVER	ма	Other Company
666	WEST CYPRESS ACQUISITIONS INC.	HANOVER	ма	Other Company
667	BLACKBIRD ACQUISITIONS INC.	HANOVER	МА	Other Company
668	MARBLE ACQUISITIONS INC.	HANOVER	МА	Other Company
669	CRLP NORTHCREEK DRIVE LLC	HANOVER	ма	Other Company
670	CROW ACQUISITIONS INC.	HANOVER	МА	Other Company
671	COPPER ACQUISITIONS INC.	HANOVER	МА	Other Company
672	HONEYBEE ACQUISITIONS INC.	HANOVER	ма	Other Company
673	TANZANITE ACQUISITIONS INC.	HANOVER	МА	Other Company
674	TANZANITE ACQUISITIONS LLC	HANOVER	МА	Other Company
675	SLATE ACQUISITIONS INC.	HANOVER	ма	Other Company
676	ONYX ACQUISITIONS INC.	HANOVER	ма	Other Company
677	MOONSTONE ACQUISITIONS INC.	HANOVER	МА	Other Company
678	SERPENTINE ACQUISITIONS INC.	HANOVER	ма	Other Company
679	MARTIN-WAY, L.L.C.	HANOVER	МА	Other Company
680	GARNET ACQUISITIONS INC.	HANOVER	МА	Other Company
681	DS FIG GARDEN LLC	HANOVER	ма	Other Company
682	CW EXCHANGE INC.	HANOVER	МА	Other Company
683	CS SUPPLY II, INC.	HANOVER	на	Other Company
684	CS SUPPLY II, LLC	HANOVER	MA	Other Company
685	BANEBERRY ACQUISITIONS INC.	HANOVER	MA	Other Company
686	BANEBERRY ACQUISITIONS LLC	HANOVER	MA	Other Company
687	VIOLET ACQUISITIONS INC.	HANOVER	МА	Other Company
688	MAYFLOWER ACQUISITIONS INC.	HANOVER	МА	Other Company

Complete Summary	/ Hierarchy	Report	for	JPMORGAN	CHASE	&	co.	as	of	01/06/2006
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Line				
#	Name	City	Location	Туре
689	MAYFLOWER ACQUISITIONS LLC	HANOVER	МА	Other Company
690	FRITO LAY-ROCHESTER ACQUISITIONS, INC.	HANOVER	МА	Other Company
691	FRITO LAY-ROCHESTER ACQUISITION, L.L.C.	HANOVER	МА	Other Company
692	SESAME ACQUISITIONS INC.	HANOVER	ма	Other Company
693	VIOLA ACQUISITIONS INC.	HANOVER	на	Other Company
694	QUINCE ACQUISITIONS INC.	HANOVER	на	Other Company
695	NORTHGATE DEVELOPMENT TRUST	HANOVER	жа	Other Company
696	NORTHGATE LLC	HANOVER	MA.	Other Company
697	FRITO LAY-BRISBANE, INC.	HANOVER	ж	Other Company
698	FRITO LAY-BRISBANE, L.L.C.	HANOVER	HA	Other Company
699	FRITO LAY-BIRMINGHAM ACQUISITIONS, INC.	HANOVER	МА	Other Company
700	FRITO LAY-BIRMINGHAM, L.L.C.	HANOVER	MA	Other Company
701	KIWI ACQUISITIONS, INC.	HANOVER	MA	Other Company
702	ENTERPRISE VEHICLE EXCHANGE, INC.	HANOVER	MA	Other Company
703	APEX MALL INC.	HANOVER	MA	Other Company
704	PLYMOUTH MALL TITLE LLC	HANOVER	MA	Other Company
705	PLYMOUTH GROUND TITLE LLC	HANOVER	MA	Other Company
706	MOGRESTOWN MALL LLC	HANOVER	МА	Other Company
707	GALLERY TITLE LLC	HANOVER	МА	Other Company
708	ECHELON TITLE LLC	HANOVER	МА	Other Company
709	ALBATROSS ACQUISITIONS, INC.	HANOVER	МА	Other Company
710	J.P. MORGAN AIRCRAFT HOLDINGS INC.	HANOVER	МА	Holding Company
711	J.P. MORGAN TREASURY TECHNOLOGIES CORPORATION	TAMPA	FL	Other Company
712	SYSTEMS & SERVICES TECHNOLOGIES, INC.	SAINT JOSEPH	MO	Other Company
713	CREDIT RECEIVABLES CORPORATION I	SAINT JOSEPH	MO	Other Company
714	PACIFIC TECHNOLOGY INTERNATIONAL, INC.	SAINT JOSEPH	МО	Other Company
715	TEMPEST RECOVERY SERVICES, INC.	SAINT JOSEPH	МО	Other Company
716	FLAGSTAFF CAPITAL CORPORATION	NEW YORK	NY	Other Company
717	JPMORGAN PROJECT RESOURCES, INC.	CHICAGO	Τι	Other Company
718	J.P. MORGAN CHASE AFFORDABLE HOUSING FUND, L.P., THE	WILMINGTON	DE	Other Company
719	CHASE SPV CORPORATION	NEW YORK	NY	Other Company
720	WNC INSTITUTIONAL TAX CREDIT FUND X NEW JERSEY SERIES, L.P.	COSTA MESA	CA	Other Company
721	WNC INSTITUTIONAL TAX CREDIT FUND X NEW YORK SERIES, L.P.	COSTA MESA	CA	Other Company
722	ST. BERNARD'S ASSOCIATES, L.P.	ROCHESTER	NY	Other Company
723	BONA CAPITAL I, LLC	CHICAGO	IL	Other Company
724	BANC ONE REAL ESTATE INVESTMENT CORP.	CHICAGO	IL	Other Company
725	PAGE ONE COMMUNICATIONS HOLDINGS LIMITED	MIDDLESEX	ENGLAND	Holding Company
726	J.P. MORGAN CHASE LOW-INCOME HOUSING FUND LLC, THE	CHICAGO	IL	Other Company
727	CHASE IMAGE ARCHIVE SERVICES INC.	NEW YORK	NY	Holding Company
728	BLUE BOX HOLDINGS INC.	WORTHINGTON	OH	Holding Company
729	CVMS, LLC	BLOOMINGTON	MN	Other Company
730	QUANTRIX, LLC	WORTHINGTON	Он	Other Company
731	BOWN REALTY WEST VIRGINIA, INC.	COLUMBUS	QH4	Holding Company
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Line			cia		Tuna
732	Name	ANEXSYS HOLDINGS, INC.	City CHICAGO	Location IL	Type Holding Company
733		TCB MONDEX USA MEMBER, INC.	HOUSTON	TX	Holding Company
734		TCB MONDEX OSIGINATOR MEMBER USA, INC.	HOUSTON	TX	Holding Company
735		INDEPENDENCE PARK BUILDING INC.	NEW YORK	NY	Other Company
736		INDEPENDENCE PARK LAND INC.	NEW YORK	NY	Other Company
737		CEDAR HILL INTERNATIONAL CORP.	NEWARK	DE	Other Company
738		YE CALPULLI, RESOLUCION DE CARTERA, S. DE R.L. DE C.V. **	MEXICO CITY	MEXICO	Other Company
739		BANC ONE DEFERRED BENEFITS CORPORATION	COLUMBUS	OH	Other Company
740		CHASE OPERATING COMPANY ONE, INC.	NEW YORK	NY	Holding Company
741		MSTC NOMINEES LIMITED	LONDON	ENGLAND	Other Company
742		MSTC NOMINEES (LIFE) LIMITED	LONDON	ENGLAND	Other Company
743		MSTC NOMINEES (INSE) LIMITED	LONDON	ENGLAND	
744		MSTC NOMINEES (EASDAQ) LIMITED	LONDON	ENGLAND	Other Company
745		CHASE VENTURES HOLDINGS, INC.	ISELIN	NJ	Other Company
746		SIERRA HOME LOANS, L.P.	RENO		Holding Company
747		SOUTH CENTRAL MORTGAGE, LIMITED PARTNERSHIP	MADISON	NV	Other Company
748		RESIDENTIAL MORTGAGE GROUP, L.P.	HILLSBORO	WI OR	Other Company
749			EXTON		Other Company
750		CHESCO FINANCIAL SERVICES, L.P. WEST GROUP TEAM MORTGAGE, L.P., THE	FARMINGTON HILLS	PA	Other Company
751		· · · · · · · · · · · · · · · · · · ·		MI	Other Company
752		PARTNERS MORTGAGE, L.P. PRIORITY ONE FINANCIAL, L.P.	FT. LAUDERDALE THE WOODLANDS	FL	Other Company
753		CHARTER FINANCIAL SERVICES, L.P.	BLUE BELL	TX PA	Other Company
754		EASTERN PENNSYLVANIA MORTGAGE SERVICE, LP	DOYLESTOWN	PA	Other Company Other Company
755		LIBERTY MORTGAGE CENTER, L.P.	FOXBORO	MA	Other Company
756		BAYRIDGE MORTGAGE, LP	PENSACOLA	FL	Other Company
757		VALUE MORTGAGE, LP	VERNON	כד	Other Company
758		HOME LOAN GROUP, LP, THE	PLEASANTON	CA	Other Company
759		BUCKS COUNTY LENDING GROUP, L.P.	LANGHORNE	PA	Other Company
760		TOWN & COUNTRY MORTGAGE, L.P.	CINCINNATI	ОН	Other Company
761		NEUWAY MORTGAGE SERVICES, L.P., THE	WARRENVILLE	II.	
762		PRIME ONE MORTGAGE, L.P.	PHILADELPHIA	PA PA	Other Company
763		SELECT MORTGAGE SERVICES, L.P.	LAKE OSWEGO	OR .	Other Company Other Company
764		AMERICAN ACCESS MORTGAGE, L.P.	YARDLEY		
765		MORTGAGE COMPANY, L.P., THE	MANHATTAN BEACH	PA CA	Other Company
766		PENINSULA MORTGAGE, L.P.	PALO VERDES ESTATES	CA CA	Other Company
767		RESIDENTIAL MORTGAGE SERVICES, L.P.	LA JOLLA	CA CA	Other Company Holding Company
768		MORTGAGE COMPANY, L.P., THE	MANHATTAN BEACH	CA CA	Other Company
769		PENINSULA MORTGAGE, L.P.	PALO VERDES ESTATES	CA CA	Other Company
770		CAMURIDGE MORTGAGE SCRVICES, L.P.	HADDONFIELD	CA EM	Other Company
771		J.P. MORGAN REAL ESTATE S.P.A.	MILAN	ITALY (OTHER)	Other Company
772		CROSS COUNTRY INSURANCE COMPANY		VT	Insurance Co.
773		BOILL INC. INC.	LAS VEGAS	NV	Holding Company
774		CHASE BANKCARD LLC	SAN ANTONIO	TX	Other Company
		Service and the service services	Wat rationad		Company

NEW YORK

Other Company

Complete Summary Hierarchy Report for JPMORGAN CHASE & CO. as of 01/06/2006 Line City Location Name Type HARVEST OPPORTUNITY HOLDINGS CORP. NEW YORK 775 NY Holding Company NEW YORK NY 776 JPMP HARVEST INVESTORS, L.P. Holding Company 777 CHASE FUNDING CORPORATION NEW YORK NY Other Company 778 CHASE MORTGAGE HOLDINGS, INC. TAMPA F1 Other Company CHASE MERCHANT VENTURES, INC. 779 NEW YORK NY Holding Company 780 CHASE MERCHANT SERVICES, L.L.C. MELVILLE NY Other Company 781 NEW YORK COMMUNITY INVESTMENT COMPANY L.L.C. NEW YORK NV Other Company CABBAGE ALLEY PARTNERSHIP, A LOUISIANA LIMITED PARTNERSHIP 782 NEW ORLEANS LA Other Company CHASE PREFERRED CAPITAL CORPORATION NEW YORK w Other Company 783 784 CHASE EDUCATION HOLDINGS, INC. HOUSTON TX Holding Company 785 CHASE EDUCATION FIRST LLC TAMPA FL. Other Company TAMPA EDUCATION FIRST FINANCE L.L.C. FL Other Company 786 WILMINGTON DE Other Company 787 BANK ONE DELAWARE, INC.).P. MORGAN MORTGAGE CAPITAL INC. NEW YORK NY Other Company 788 CSL LEASING INC. WILMINGTON DE 789 Other Company 790 GERONIMO TRUST WILMINGTON DE Other Company FRI TRUST 1999-1 SALT LAKE CITY UT Other Company 791 FC REALTY TRUST 1999-1 SALT LAKE CITY UT 792 Other Company GREGORY PROPERTIES FUNDING TRUST BOSTON 793 Other Company 794 214 NORTH TRYON TRUST 1998-1 SALT LAKE CITY UT Other Company 795 EXPRESS ENERGY TRUST WILMINGTON DE Other Company SMITH BARNEY OFFICE BUILDING TRUST BOSTON 796 Other Company 797 FLUOR DANIEL REALTY TRUST 1997 WILMINGTON DE Other Company HOPEWELL FUNDING TRUST WILMINGTON DE 798 Other Company PHILLIPS TRUST 1999-1 WILMINGTON DE 799 Other Company HHC 1998-1 TRUST WILMINGTON Other Company 800 TOTAL PETROLEUM MASTER TRUST WILMINGTON DE Other Company 801 CHICAGO ΙL 802 FC ENERGY FINANCE I. INC. Other Company CHICAGO FC ENERGY FINANCE II, INC. II. 803 Other Company 804 BANC ONE POS SERVICES CORPORATION COLUMBUS OH Other Company ATLANTA FDC OFFER CORPORATION Holding Company 805 806 PAYMENTECH, INC. DALLAS TX Holding Company PAYMENTECH MANAGEMENT RESOURCES. INC. DALLAS ΤX 807 Holding Company PAYMENTECH EMPLOYEE RESOURCES, LLC DALLAS ΤX Other Company 808 BANC ONE PAYMENT SERVICES, LLC MELVILLE 809 Other Company 810 BOPS HOLDINGS, LLC SALEM NH Holding Company 811 PAYMENTECH, L.P. DALLAS ΤX Other Company PAYMENTECH SALEM SERVICES, LLC DALLAS 812 Other Company 813 MERCHANT-LINK, LLC SILVER SPRINGS Other Company PTI GENERAL PARTNER, LLC DALLAS 814 Holding Company 815 PAYMENTECH, L.P. DALLAS Other Company BANC ONE PAYMENT SERVICES, LLC MELVILLE 816 Other Company

817

J.P. MORGAN CHASE COMMERCIAL MORTGAGE SECURITIES CORP.

	Comple	te Summary Hierarchy Report for JPMORGAN CHASE & CO. as of 01/06/2006			
Line #	Name		City	Location	Туре
818		CHASE MANHATTAN OF WYOMING	CODY	WY	Other Company
819		CHASE CS CENTRAL NOMINEES LIMITED	LONDON	ENGLAND	Other Company
820		LITTLEDOWN NOMINEES LIMITED	LONDON	ENGLAND	Other Company
821		LIBERTY PAYMENT SERVICES, INC.	LOUISVILLE	KY	Other Company
822).P. MORGAN BANK INTERNATIONAL LLC	MOSCOW	RUSSIA	Commercial Bank
823		JP MORGAN SAL PENSION NOMINEES LTD.	LONDON	ENGLAND	Other Company
824		HO INVESTMENT CORP.	MORRISTOWN	CN	Other Company
825		BANK ONE EQUITY INVESTORS - BIDCO, INC.	BATON ROUGE	LA	Other Company
826		JPM (AZV) NOMINES LIMITED	LONDON	ENGLAND	Other Company
827		JPM NOMINEES LIMITED	LONDON	ENGLAND	Other Company
828		TEAM LIFE INSURANCE COMPANY	FORT WORTH	τx	Insurance Co.
829		FIRST COMMERCE COMMUNITY DEVELOPMENT CORPORATION	CHICAGO	IL	Other Company
830		CABBAGE ALLEY PARTNERSHIP, A LOUISIANA LIMITED PARTNERSHIP	NEW ORLEANS	LA	Other Company
831		J.P. MORGAN REALTY ADVISORS, INC.	HOUSTON	TX	Other Company
832		NATIONAL AUDIT SERVICES, INC.	CHICAGO	IL	Other Company
833		EC NOMINEES LIMITED	LONDON	ENGLAND	Other Company
834		MGTB NOMINEES LIMITED	LONDON	ENGLAND	Other Company
835		CHASE COMMUNITY DEVELOPMENT CORPORATION	NEW YORK	NY	Other Company
836		USA INSTITUTIONAL TAX CREDIT FUND XXXII, L.P.	ARLINGTON	VA	Other Company
837		NEW YORK COMMUNITY INVESTMENT COMPANY L.L.C.	NEW YORK	NY	Other Company
RFR		3.P. MORGAN ALTERNATIVE ASSET MANAGEMENT, INC.	NEW YORK	NY	Securities
839		CHASE COMMERCIAL MORTGAGE FUNDING CORPORATION	NEW YORK	NY	Other Company
840		BANC ONE KENTUCKY VEHICLE LEASING COMPANY	LOUISVILLE	KY	Other Company
841		BANC ONE LOAN SERVICES CORPORATION	STEUBENVILLE	ОН	Other Company
842		BOTAC, INC.	LAS VEGAS	NV	Holding Company
843		FNBC LEASING CORPORATION	CHICAGO	IL	Other Company
844		ICIB FUND I HOLDINGS, INC.	CHICAGO	n.	Other Company
845		SUSQUEHANNA AUTO LEASING INVESTORS LLC 2000-1	CHICAGO	IL	Other Company
846		ORLEANS STREET FSC, INC.	ST. THOMAS	VI	Other Company
847		BANC ONE WISCONSIN INVESTMENT SERVICES CORPORATION	MILWAUKEE	WI	Securities
848		J.P. MORGAN PARTNERS (23A SBIC MANAGER), INC.	NEW YORK	NY	Holding Company
849		J.P. MORGAN PARTNERS (23A SBIC), L.P.	NEW YORK	NY	Other Company
850		CHASE/OPENNETWORK PARTNERS, LLC	WELLESLEY HILLS	MA	Holding Company
851		CHASE/CASE SWAYNE PARTNERS LLC	CORONA	CA	Other Company
852		CASE SWAYNE HOLDINGS, INC.	CORONA	CA	Other Company
853		CHASE AUTOMATED CLEARING HOUSE, INC.	NEW YORK	NY	Other Company
854		CHASE ACCESS SERVICES CORPORATION	LOWELL	МА	Other Company
855		JPMORGAN INVESTMENT ADVISORS INC.	COLUMBUS	ОН	Other Company
856		SECURITY CAPITAL RESEARCH & MANAGEMENT INCORPORATED	CHICAGO	IL	Other Company
857		JPMORGAN HIGH YIELD PARTNERS LLC	COLUMBUS	OH	Other Company
858		PACHOLDER & COMPANY, LLC	CINCINNATI	ОН	Other Company
859		BANC ONE ACCEPTANCE CORPORATION	COLUMBUS	ОН	Other Company
860		MANUFACTURERS HANOVER LEASING INTERNATIONAL CORP.	HOUSTON	TX	Other Company

	Complete Summary Hierarchy Report for JPMORGAN CHA	ASE & CO. as of 01/06/2006			
Line #	Name		City	Location	Туре
861	JPMC LEASING SERVICES, INC.		HOUSTON	TX	Other Company
862	CHASE LEASING OF TEXAS, INC.		HOUSTON	TX	Other Company
863	BANK ONE CANADA		TORONTO	CANADA	Commercial Bank
864	GUARANTY NOMINEES LIMITED		LONDON	ENGLAND	Other Company
865	MORGAN GUARANTY EXECUTOR AND TRUSTEE COMPANY LIM	ITED	LONDON	ENGLAND	Other Company
866	J.P. MORGAN PENSION TRUSTEES LIMITED		LONDON	ENGLAND	Commercial Bank
867	J.P. MORGAN TRUSTEE LTD.		LONDON	ENGLAND	Nondepository Trust Co.
868	CHASE NOMINEES LIMITED		LONDON	ENGLAND	Holding Company
869	HANOVER NOMINEES, LIMITED		LONDON	ENGLAND	Securities
870	LEXCO PETROLEUM, INC.		OKLAHOMA CITY	OK	Other Company
871	BANC ONE KENTUCKY LEASING CORPORATION		LOUISVILLE	KY	Other Company
872	NBD LEASING, INC.		INDIANAPOLIS	IN	Other Company
873	BANC ONE NATIONAL PROCESSING CORPORATION		CHICAGO	IL	Other Company
874	BANC ONE COMMUNITY DEVELOPMENT CORPORATION		CHICAGO	IL	Other Company
875	BANK ONE EXCHANGE CORPORATION		CHICAGO	IL	Other Company
876	CCT EXCHANGE, LLC		CHICAGO	IL	Other Company
877	K AIR MERLIN EXCHANGE, LLC		CHICAGO	ΤL	Other Company
878	VCI ACCOUNT SERVICES, LLC		CHICAGO	IL	Other Company
879	WOFC QI EXCHANGE LLC		CHICAGO	IL	Other Company
880	FNBC PROPERTIES, INC		CHICAGO	IL	Holding Company
881	BANC ONE BUILDING CORPORATION		CHICAGO	IL	Other Company
882	AMERICAN NATIONAL CORPORATION		CHICAGO	IL	Other Company
883	BANC ONE EQUIPMENT FINANCE, INC.		INDIANAPOLIS	IN	Other Company
884	CHASE EQUIPMENT LEASING INC.		COLUMBUS	ОН	Other Company
885	CHASE AUTO FINANCE CORP.		GARDEN CITY	NY	Other Company
886	NORBAX, INC.		NEW YORK	NY	Other Company
887	LNB REALTY CORPORATION		SYRACUSE	NY	Other Company
888	CHASE NEW PROPERTIES CORP.		WHITE PLAINS	NY	Other Company
889	CHEM NETWORK PROCESSING SERVICES, INC.		SOMERSET	CN	Other Company
890	JPMORGAN MERGER SUBSIDIARY INC.		NEW YORK	NY	Other Company
891	BANC ONE ARIZONA LEASING CORPORATION		PHOENIX	AZ	Other Company
892	J.P. MORGAN INTERNATIONAL INC.		NEW YORK	NY	Edge Corporation
893	J.P. MORGAN CASA DE BOLSA, S.A. DE C.V., J.P.	MORGAN GRUPO FINANCIERO**	MEXICO CITY	MEXICO	Securities
894	BANCO J.P. MORGAN S.A., INSTITUCION DE BANCA M	MULTIPLE, J.P. MORGAN GRUPO FINANCIRO**	MEXICO CITY	MEXICO	Commercial Bank
895	METHANOL HOLDINGS LIMITED		GEORGE TOWN	CAYMAN ISLANDS	Holding Company
896	SELECT TAURUS HOLDINGS, INC.		NEW YORK	NY	Holding Company
897	DYMOND CORPORATION		NEW YORK	NY	Holding Company
898	5DH HOLDINGS, INC.		NEW YORK	NY	Holding Company
899	SELECT SOUTHERN CROSS HOLDINGS, INC.		NEW YORK	NY	Holding Company
900	INVERSIONES Y ASESORIAS CHASE MANHATTAN LIMITA	ADA**	SANTIAGO	CHILE	Holding Company
901	JPMORGAN CHASE S.A. SOCIEDAD DE BOLSA"		BUENOS AIRES	ARGENTINA	Securities
902	BANK ONE INTERNATIONAL HOLDINGS CORPORATION		CHICAGO	IL	Edge Corporation
903	3.P. MORGAN INTERNATIONAL FINANCE LIMITED		NEWARK	DE	Edge Corporation

Line	·				
#	Name		City	Location	Type
904		JPMORGAN SECURITIES PREPARATION KK	TOKYO	JAPAN	Other Company
905		JPMORGAN CHASE VASTERA INTERNATIONAL CORP.	DULLES	VA	Holding Company
906		VASTERA NETHERLANDS B.V.	AMSTERDAM	NETHERLANDS	Holding Company
907		VASTERA ARGENTINA SOCIEDAD DE RESPONSABILIDAD LIMITADA	BUENOS AIRES	ARGENTINA	Other Company
908		VASTERA NETHERLANDS CANADA COMPANY B.V.	AMSTERDAM	NETHERLANDS	Holding Company
909		VASTERA CANADA COMPANY	OTTOWA	CANADA	Other Company
910		VASTERA DO BRASIL LIMITADA	SAO PAULO	BRAZIL	Other Company
911		VASTERA INTERNATIONAL TRADE CONSULTING (SHANGHAI) CO., LTD.	SHANGHAI	CHINA, PEOPLES REPUBLIC OF	Other Company
912		VASTERA BERMUDA LP	HAMILTON	BERMUDA	Other Company
913		JPMORGAN CHASE VASTERA LIMITED	LONDON	UNITED KINGDOM (OTHER)	Other Company
914		VASTERA BERMUDA, LLC	DULLES	VA	Holding Company
915		VASTERA BERMUDA LP	HAMIL TO N	BERMUDA	Other Company
916		VASTERA MEXICO S. DE R.L. DE C.V.	LOMAS DE CHAPUTEPEC	MEXICO	Other Company
917		DEARBORN MERCHANT SERVICES, INC.	TORONTO	CANADA	Holding Company
918		PAYMENTECH CANADA	TORONTO	CANADA	Other Company
919		PAYMENTECH CANADA DEBIT, INC.	TORONTO	CANADA	Other Company
920		JPHORGAN ASSET MANAGEMENT (IRELAND) LIMITED	DUBLIN	IRELAND	Other Company
921		MONROE AIRCRAFT - IRELAND LIMITED	DUBLIN	IRELAND	Other Company
922		BOL CANADA III, INC.	CHICAGO	IL	Holding Company
923		BOL CANADA III SUB, INC.	CHICAGO	IL	Other Company
924		DO LEASING III ULC	CALGARY	CANADA	Other Company
925		BOL (C) II, INC.	CHICAGO	IL	Holding Company
926		BOL CANADA II SUB, INC.	CHICAGO	IL	Other Company
927		BOL CANADA II TRUST	WILMINGTON	D€	Other Company
928		BO LEASING II ULC	CALGARY	CANADA	Other Company
929		BOL CANADA I, INC.	CHICAGO	IL	Holding Company
930		BOL CANADA I SUB, INC.	CHICAGO	IL	Other Company
931		BO LEASING I ULC	CALGARY	CANADA	Other Company
932		J.P. MORGAN SECURITIES HOLDINGS (HONG KONG) LIMITED	VICTORIA	HONG KONG	Other Company
933		J.P. MORGAN SECURITIES HOLDINGS (CAYMANS) LIMITED	GEORGETOWN	CAYMAN ISLANDS	Holding Company
934),P. MORGAN SECURITIES (ASIA PACIFIC) LIMITED	VICTORIA	HONG KONG	Securities
935),P. MORGAN SECURITIES PHILIPPINES, INC.	MAKATI CITY	PHILIPPINES	Securities
936		JPMORGAN SECURITIES (THAILAND) LIMITED	BANGKOK	THAILAND	Securities
937		ROBERT FLEMING EQUITY (BERMUDA) LIMITED	HAMILTON	BERMUDA	Other Company
938		J.P. MORGAN INTERNATIONAL HOLDINGS LIMITED	GEORGETOWN	CAYMAN ISLANDS	Holding Company
939		TOUCHSTONE LIMITED	LABUAN	MALAYSIA (OTHER)	Other Company
940		PORTICO LIMITED	LABUAN	MALAYSIA (OTHER)	Other Company
941		JP MORGAN SECURITIES (MALAYSIA) SDN. BHD.	KUALA LUMPUR	MALAYSIA (OTHER)	Other Company
942		PARKMIX LIMITED	LONDON	ENGLAND	Other Company
943		JF SECURITIES OVERSEAS LIMITED	TORTOLA	BRITISH VIRGIN	Holding Company
944		J.P. MORGAN SECURITIES (TAIWAN) LIMITED**	TAIPEI	ISLANDS CHINA, REPUBLIC	Securities
945		FLEDGELING NOMINEES INTERNATIONAL LIMITED	GEORGETOWN	OF (TAIWAN) CAYMAN ISLANDS	Other Company
946		CITIMODE INTERNATIONAL LIMITED	LABUAN	MALAYSIA (OTHER)	Other Company
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Line #		City	Location	Туре
947	Name China private equity management limited	TORTOLA	BRITISH VIRGIN	Other Company
948	JPMORGAN SECURITIES (THAILAND) LIMITED**	BANGKOK	ISLANDS THAILAND	Securities
949	J.P. MORGAN SECURITIES THAILAND HOLDINGS LIMITED	TORTOLA	BRITISH VIRGIN	Holding Compan
950	PGW LIMITED	BANGKOK	ISLANDS THAILAND	Other Company
951	JPMORGAN SECURITIES (THAILAND) LIMITED	BANGKOK	THAILAND	Securities
952	J.P. MORGAN SECURITIES (TAIWAN) LIMITED	TAIPEI	CHINA, REPUBLIC	Securities
953	J.P. MORGAN SECURITIES SINGAPORE PRIVATE LIMITED	SINGAPORE	OF (TAIWAN) SINGAPORE	Securities
954	J.P. MORGAN SECURITIES HOLDINGS (BERMUDA) LIMITED	HAMILTON	BERMUDA	Securities
955	J.P. MORGAN SECURITIES ASIA PRIVATE LIMITED**	SINGAPORE	SINGAPORE	Securities
956	J.P. MORGAN SECRETARIES (B.V.I.) LIMITED	TORTOLA	BRITISH VIRGIN	Other Company
957	J.P. MORGAN PAKISTAN BROKING (B.V.I.) HOLDINGS LIMITED	TORTOLA	ISLANDS BRITISH VIRGIN	Other Company
958),P. MORGAN PAKISTAN LIMITED	KARACHI	ISLANDS PAKISTAN	Other Company
959	JADELING NEW ZEALAND LIMITED	WELLINGTON	NEW ZEALAND	Other Company
960	JADELING SECURITIES (N.Z.) LIMITED	WELLINGTON	(OTHER) NEW ZEALAND	Other Company
961	JADELING MALAYSIA HOLDINGS LIMITED	TORTOLA	(OTHER) BRITISH VIRGIN	Holding Company
962	J.P. MORGAN SERVICES (MALAYSIA) SDN. BHD.	KUALA LUMPUR	ISLANDS MALAYSIA (OTHER)	
963	JF APEX SECURITIES BERHAD	SELANGOR	MALAYSIA (OTHER)	
964	DADELING INTERNATIONAL FUTURES LIMITED	TORTOLA	BRITISH VIRGIN	Other Company
965	J.P. MORGAN INDIA SECURITIES HOLDINGS LIMITED	PORT LOUIS	ISLANDS MAURITIUS	Holding Company
966	J.P. MORGAN INDIA PRIVATE LIMITED	MUMBAI	INDIA (OTHER)	Securities
967	J.P. MORGAN SECURITIES LANKA (PRIVATE) LIMITED	COLOMBO	SRI LANKA	Other Company
968	J.P. MORGAN INDONESIA HOLDINGS B.V.I. LIMITED	TORTOLA	BRITISH VIRGIN	Holding Company
969	PT J.P. MORGAN SECURITIES INDONESIA	JAKARTA	ISLANDS INDONESIA (OTHER	
970	J.P. MORGAN HOLDINGS (HONG KONG) LIMITED	VICTORIA	HONG KONG	Holding Company
971	COPTHALL MAURITIUS INVESTMENT LIMITED	PORT LOUIS	MAURITIUS	Other Company
972	J.P. MORGAN SECURITIES (FAR EAST) LIMITED	VICTORIA	HONG KONG	Securities
973	J.P. MORGAN SECURITIES HOLDINGS (HONG KONG) LIMITED**	VICTORIA	HONG KONG	Other Company
974	J.P. MORGAN BROKING (HONG KONG) LIMITED	VICTORIA	HONG KONG	Securities
975	J.P. MORGAN FUTURES (KOREA) LIMITED	SEOUL	KOREA, SOUTH	Other Company
976	JF CHINA INVESTMENT SERVICES (HK) LIMITED	VICTORIA	HONG KONG	Other Company
977	J.P. MORGAN CAYMAN LIMITED	GEORGE TOWN	CAYMAN ISLANDS	Other Company
978	J.P. MORGAN PARTNERS (CMB REG K GP), INC.	WILMINGTON	DE	Holding Company
979	J.P. MORGAN CAPITAL HOLDINGS LIMITED	LONDON	ENGLAND	Holding Company
980	1.P. MORGAN LUXEMBOURG INTERNATIONAL S.A.R.L	LUXEMBOURG	LUXEMBOURG	Other Company
981	J.P. MORGAN HOLDINGS B.V.	AMSTERDAM	NETHERLANDS	Other Company
982	3.P. MORGAN CHASE (UK) HOLDINGS LIMITED	LONDON	ENGLAND	Holding Company
983	J.P. MORGAN CHASE PENSION PLAN TRUSTEE LIMITED	LONDON	ENGLAND	Other Company
984	J.P. MORGAN PLC	LONDON	ENGLAND	Other Company
985	RICHMOND HILL SECRETARIES LIMITED	TORTOLA	BRITISH VIRGIN	Other Company
986	RICHMOND HILL DIRECTORS LIMITED	TORTOLA	ISLANDS BRITISH VIRGIN	Other Company
987	HEXAGON ADMINISTRATION SYSTEMS LIMITED	LONDON	ISLANDS ENGLAND	Other Company
988	CROSSFRIARS NOMINEES (NUMBER 3) LIMITED	LONDON	ENGLAND	Other Company
989	ROBERT FLEMING NOMINEES LIMITED	LONDON	ENGLAND	Other Company
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L:	ine N	lam e	City	Location	Type
99		CROSSFRIARS NOMINEES (NUMBER 1) LIMITED	LONDON	ENGLAND	Other Company
99		CHASE GIS NOMINEES (IMMPS) LIMITED	LONDON	ENGLAND	Other Company
99	_	CHASE GIS NOMINEES (INCSSS) LIMITED	LONDON	ENGLAND	Other Company
99	3	BRITISH COAL STAFF SUPERANNUATION SCHEME (CHASE GIS) NOMINEES LIMITED	LONDON	ENGLAND	Other Company
99	14	MINEWORKERS' PENSION SCHEME (CHASE GIS) NOMINEES LIMITED	LONDON	ENGLAND	Other Company
99	5	CHASE (GA GROUP) NOMINEES LIMITED	LONDON	ENGLAND	Other Company
99	16	CHASE (GA PENSION) NOMINEES LIMITED	LONDON	ENGLAND	Other Company
99	7	CHASE (GA EXTERNAL PENSION) NOMINEES LIMITED	LONDON	ENGLAND	Other Company
99	8	CHURCH COMMISSIONERS FOR ENGLAND (CHASE GIS) NOMINEES LIMITED, THE	LONDON	ENGLAND	Other Company
99	9	J.P. MORGAN MANAGEMENT SERVICES LIMITED	LONDON	ENGLAND	Holding Company
10	000	J.P. MORGAN BANK INTERNATIONAL LLC"	MOSCOW	RUSSIA	Commercial Bank
16	001	CROSSFRIARS NOMINEES (NUMBER 4) LIMITED	LONDON	ENGLAND	Other Company
10	002	J.P. MORGAN TRUSTEE AND DEPOSITORY COMPANY LIMITED	LONDON	ENGLAND	Other Company
10	ю3).P. MORGAN CHASE INTERNATIONAL HOLDINGS LIMITED	LONDON	ENGLAND	Other Company
11	004	J.P. MORGAN ALTERNATIVE ASSET MANAGEMENT SGR S.P.A. "	MILAN	ITALY (OTHER)	Other Company
10	005	J.P. MORGAN EU HOLDINGS LIMITED	LONDON	ENGLAND	нolding Company
10	06	J.P. MORGAN ALTERNATIVE ASSET MANAGEMENT SGR S.P.A.	MILAN	ITALY (OTHER)	Other Company
10	007	ROBERT FLEMING INTERNATIONAL FINANCE LIMITED	SAINT HELIER	CHANNEL ISLANDS	Other Company
10	008	J.P. MORGAN EQUITIES LIMITED	ILL OVO	SOUTH AFRICA	Securities
10	009	ROBERT FLEMING (CIS) SARL	SENNINGERBERG	LUXEMBOURG	Other Company
10	10	ROBERT FLEMING (OVERSEAS) NUMBER 2 LIMITED	LONDON	ENGLAND	Other Company
1	011	CROSBY STERLING (HOLDINGS) LIMITED	LONDON	ENGLAND	Other Company
1	12	J.P. MORGAN SECURITES LTD.	LONDON	ENGLAND	Securities
1	013	MORGAN PROPERTY DEVELOPMENT COMPANY LIMITED	LONDON	ENGLAND	Other Company
1	014	J.P. MORGAN EUROPE LIMITED	LONDON	ENGLAND	Securities
1	315	CHASE ASSET TRADING (C.I.) LIMITED	ST. HELIER	CHANNEL ISLANDS	Other Company
1	016	CHASE INTERNATIONAL SECURITIES (C.I) LIMITED	ST. HELIER	CHANNEL ISLANDS	Other Company
1	017	J.P. MORGAN CORPORATE TRUSTEE SERVICES LIMITED	LONDON	ENGLAND	Other Company
ı	018	CHASE SECURITIES INTERNATIONAL LIMITED	LONDON	ENGLAND	Other Company
1	019	CHEMICAL NOMINEES LIMITED	LONDON	ENGLAND	Other Company
1	020	CHEMBANK DEPOSITORY NOMINEES, LTD.	LONDON	ENGLAND	Other Company
1	021	J.P. MORGAN PARTNERS EUROPE LIMITED	LONDON	ENGLAND	Other Company
1	022	CHEMICAL BANK PENSION PLAN TRUSTEE, LTD.	LONDON	LNGLAND	Other Company
1	023	CHEMBANK NOMINEES LIMITED	LONDON	ENGLAND	Other Company
1	024	J.P. MORGAN EXPORT FINANCE LIMITED	LONDON	ENGLAND	Other Company
	025	1.P. MORGAN FUNDING SOUTH EASY ASIA PRIVATE LIMITED	SINGAPORE	SINGAPORE	Holding Company
	026	J.P. MORGAN (S.E.A.) LIMITED	SINGAPORE	SINGAPORE	Securities
	027).P. MORGAN SECURITIES INDIA PRIVATE LIMITED	BOHBAY	INDIA (OTHER)	Securities
	028	J.P. MORGAN MALAYSIA LTD.	LABUAN	MALAYSIA (OTHER)	
	029	J.P. MORGAN JAPANESE INVESTOR FUND SERVICES S.A.	SENNINGERBERG	LUXEMBOURG	Other Company
	030	J.P. MORGAN JAPANESE FUND SERVICES S.A.	SENNINGERBERG	LUXEMBOURG	Other Company
	031),P. MORGAN SECURITIES SOUTH AFRICA (PROPRIETARY) LIMITED	ILLOVO	SOUTH AFRICA	Securities
1	032),P. MORGAN SERVICIOS, S.A. DE C.V., J.P. MORGAN GRUPO FINANCIERO**	MEXICO CITY	MEXICO	Other Company

Line #		-1.		•
1033	J.P. MORGAN INTERNATIONAL LTD.	City	Location DE	Type Other Company
1033	J.P. MORGAN SERVICES JAPAN LTD.	NEWARK WILMINGTON	DE	Other Company
1034	J.P. MORGAN GRUPO FINANCIERO S.A. DE C.V.	MEXICO CITY	MEXICO	Holding Company
1035	1.P. MORGAN SERVICIOS, S.A. DE C.V., J.P. MORGAN GRUPO FINANCIERO	MEXICO CITY	MEXICO	Other Company
1037	J.P. MORGAN CASA DE BOLSA, S.A. DE C.V., J.P. MORGAN GRUPO FINANCIERO	MEXICO CITY	MEXICO	Securities
1038	BANCO J.P. MORGAN S.A., INSTITUCION DE BANCA MULTIPLE, J.P. MORGAN GRUPO FINANCIRO	MEXICO CITY	MEXICO	Commercial Bank
1039	J.P. MORGAN BANK, S.A.	BILBAO	SPAIN	Commercial Bank
1040	1.P. MORGAN BANK INTERNATIONAL LLC	MOSCOW	RUSSIA	Commercial Bank
1041	USB POWER LIMITED	GEORGE TOWN	CAYMAN ISLANDS	Holding Company
1042	J.P. MORGAN CHASE BANK BERHAD	KUALA LUMPUR	MALAYSIA (OTHER)	
1043	MADEIRA POWER LIMITED	GEORGE TOWN	CAYMAN ISLANDS	Holding Company
1044	BLACKSHIRE HOLDINGS, INC.	NEW YORK	NY	Holding Company
1045	WHITESHIRE DEBT SOLUTIONS GMBH	FRANKFURT	GERMANY	Other Company
1046	HARPIA HOLDINGS LIMITED	GEORGE TOWN	CAYMAN ISLANDS	Holding Company
1047	CURUPIRA HOLDINGS LIMITED	GEORGE TOWN	CAYMAN ISLANDS	
1048	BEDFORD HOLDINGS, INC.	NEW YORK	NY	Holding Company Holding Company
1049	J.P. MORGAN SERVICES LTD.	SINGAPORE	SINGAPORE	Other Company
1050	BO-FE FSC, INC.	SAINT THOMAS	VI	Other Company
1051	J.P. MORGAN CHILE LIMITADA	SANTIAGO	CHILE	Other Company
1052	J.P. MORGAN FONDS (LUXEMBOURG) S.A.	LUXEMBOURG	LUXEMBOURG	Other Company
1053	DCRDY INVESTMENTS, INC.	NEW YORK	NY	Holding Company
1054	J.P. MORGAN BANK CANADA	TORONTO	CANADA	Commercial Bank
1055	DARWIN HOLDINGS, INC.	NEW YORK	NY	Holding Company
1056	SIBELIUS CORPORATION	NEW YORK	NY	Holding Company
1057	BO-UA FSC, INC.	SAINT THOMAS	VI	Other Company
1058	ALF, INC.	NEW YORK	NY	Holding Company
1059	INVERSIONES ALFREKING, C.A.	CARACAS	VENEZUELA	Holding Company
1060	LINK MANAGEMENT CO. LTD.	SAINT HELIER	CHANNEL ISLANDS	Other Company
1061	DEVON HOLDINGS, INC.	NEW YORK	NY	Holding Company
1062	PHOENIX JOINT VENTURE*	SYDNEY	AUSTRALIA	Other Company
1063	J.P. MORGAN INTERNATIONAL DERIVATIVES LTD.	SAINT HELIER	CHANNEL ISLANDS	Securities
1064	WALTON INTERNATIONAL SALES, INC.	CHARLOTTE AMALIE	VI	Other Company
1065	NORCHEM HOLDINGS & NEGOCIOS S.A.	SAO PAULO	BRAZIL	Holding Company
1066	KINGSFIELD HOLDINGS LIMITED	NEW YORK	NY	Holding Company
1067	INVERSIONES KINGSFIELD, C.A.	CARACAS	VENEZUELA	Holding Company
1068	FIRST CHICAGO BRAZIL INVESTMENTS, INC.	CHICAGO	IL	Holding Company
1069	J.P. MORGAN SCOTLAND (SERVICES) LTD.	LONDON	ENGLAND	Other Company
1070	CHASE MANHATTAN HOLDINGS LIMITADA	SAO PAULO	BRAZIL	Holding Company
1071	NORCHEM HOLDINGS E NEGOCIOS S.A.	SAO PAULO	BRAZIL	Holding Company
1072	BANCO J.P. MORGAN S.A.**	SAO PAULO	BRAZIL	Commercial Bank
1073	MANUFACTURERS MANOVER INDUSTRIAL FINANCE HOLDINGS, INC.	PLANTATION	FL	Holding Company
1074	J.P. MORGAN INVESTIMENTOS E FINANÇAS LTDA.	SAO PAULO	BRAZIL	Other Company
1075	721 PARTICIPACOES LIMITADA	SAO PAULO	BRAZIL	Holding Company
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Complete Summary Hierarchy Report for JPMORGAN CHASE & CO. as of 01/06/2006 Line City Name Location Type 1.P. MORGAN SECURITIES (C.I.) LIMITED SAINT HELIER 1076 CHANNEL ISLANDS Securities J.P. MORGAN (JERSEY) LIMITED ST. HELIER 1077 CHANNEL ISLANDS Other Company INVERSIONES Y ASESORIAS CHASE MANHATTAN LIMITADA SANTIAGO 1078 CHILE Holding Company BANCO 2.P. MORGAN S.A. SAO PAULO BRAZIL Commercial Bank 1079 1.P. MORGAN S.A. DISTRIBUIDORA DE TITULOS E VALORES MOBILIARIOS SAC PAULO BRAZIL Securities 1080 J.P. MORGAN (S.E.A.) LIMITED" SINGAPORE SINGAPORE Securities 1081 ARK OWNER TRUST PTE. LTD. STNGAPORE 1082 SINGAPORE Other Company 1.P. MORGAN BANK (IRELAND) PLC DUBLIN 1083 IRELAND Commercial Bank J.P. MORGAN ADMINISTRATION SERVICES (IRELAND) LIMITED DUBLIN 1084 IRELAND Other Company J.P. MORGAN IRELAND (NOMINEES) LIMITED 1085 DUBLIN **IRELAND** Other Company J.P. MORGAN TRUST BANK LTD. TOKYO 1086 JAPAN Commercial Bank J.P. MORGAN CHASE REPRESENTATIVE OFFICE (NIGERIA) LTD. LAGOS NIGERIA Other Company 1087 1088 JPMORGAN CHASE S.A. SOCIEDAD DE BOLSA **BUENOS AIRES** ARGENTINA Securities).P. MORGAN BETEILIGUNGS UND VERWALTUNGSGESELLSCHAFT GMBH FRANKFURT GERMANY 1089 Holding Company 1.P. MORGAN FONDS SERVICES GMBH FRANKFURT AM MAIN 1090 GERMANY Other Company FRANKFURT Commercial Bank 1091 3.P. MORGAN AG GERMANY 1.P. MORGAN BETEILIGUNGS UND VERWALTUNGSGESELLSCHAFT GMBH** FRANKFURT 1092 GERMANY Holding Company 1093 CHASE MANHATTAN INVESTMENT SERVICES (HONG KONG) LTD. VICTORIA HONG KONG Other Company VICTORIA 1094 HAYAMA LTD. HONG KONG Other Company 1095 SEASCALE LTD. VICTORIA HONG KONG Other Company 1096 J.P. MORGAN (SUISSE) SA GENEVA SWITZERLAND Commercial Bank (OTHER) SINGAPORE J.P. MORGAN SECURITIES ASIA PRIVATE LIMITED SINGAPORE 1097 Securities J.P. MORGAN SECURITIES HOLDINGS (HONG KONG) LIMITED:* VICTORIA 1098 HONG KONG Other Company PT J.P. MORGAN SECURITIES INDONESIA** JAKARTA 1099 INDONESIA (OTHER) Securities 1100 NORCHEM PARTICIPACOES E CONSULTORIA S.A. ** SAO PAULO BRAZIL Other Company J.P. MORGAN OVERSEAS CAPITAL CORPORATION NEWARK Holding Company 1101 1102 J.P. MORGAN AUSTRALIA GROUP PTY LIMITED SYDNEY AUSTRALIA Other Company 1.P. MORGAN OPERATIONS AUSTRALIA LIMITED 1103 SYDNEY AUSTRAL IA Holding Company 1104 J.P. MORGAN ADMINISTRATIVE SERVICES AUSTRALIA LIMITED SYDNEY ALISTRAL TA Commercial Bank JEOM PTY LIMITED SYDNEY 1105 AUSTRAL IA Holding Company OMG AUSTRALIA PTY LIMITED SYDNEY **AUSTRALIA** 1106 Holding Company J.P. MORGAN LIMITED 1107 WELLINGTON NEW ZEALAND Holding Company (OTHER) J.P. MORGAN SECURITIES NEW ZEALAND LIMITED WELL INGTON 1108 NEW ZEALAND Securities (OTHER) 1109 PENTHOUSE NOMINEES LIMITED WELLINGTON NEW ZEALAND Other Company (OTHER) 1110 ECAPITAL NOMINEES LIMITED WELLINGTON NEW ZEALAND Other Company (OTHER) AUSTRALIA 1111 ORD MINNETT HOLDINGS PTY LIMITED SYDNEY Securities CALTOWIE INVESTMENTS PTY LIMITED SYDNEY AUSTRAL 1A 1112 Other Company 1113 ORD MINNETT INVESTMENT PLANNING PTY LIMITED SYDNEY **AUSTRALIA** Other Company ORD MINNETT MANAGEMENT LIMITED SYDNEY AUSTRALIA Other Company 1114 ORD MINNETT LIMITED 1115 SYDNEY **AUSTRALIA** Securities 1116 MINNETT NOMINEES PTY LIMITED SYDNEY AUSTRALIA Other Company BEAGLEMOAT NOMINEES PTY LIMITED 1117 SYDNEY **AUSTRALIA** Other Company J.P. MORGAN SECURITIES AUSTRALIA LIMITED SYDNEY AUSTRAL IA 1118 Securities

CENT CONTINUE CO		Complete Summary Hierarchy Report for JPMORGAN CHASE & CO. as of 01/06/2006			
1.19	#	Name	City	Location	Type
1921 ODD STOCKT (ADMANS) LINTED	1119			AUSTRAL IA	= :
10.00 10.0	1120	NEWECONOMY.COM.AU NOMINEES PTY LIMITED	SYDNEY	AUSTRALIA	Other Company
125	1121	ORD MINNETT (BAHAMAS) LIMITED	NASSAU	BAHAMAS, THE	Holding Company
1254 3.P., NORGON NORTHELD SERVICES LIMITED SYDNEY AUSTRALIA OTHER COMPANY 1255 1256 125	1122	ORD MINNETT GROUP (BAHAMAS) LIMITED	NASSAU	BAHAMAS, THE	Holding Company
1176 3.P., MORGAN CINSTOLAL SERVICES PTY LINITED	1123	LONGREACH GLOBAL CAPITAL PTY LIMITED	SYDNEY	AUSTRALIA	Other Company
1126	1124	J.P. MORGAN PORTFOLIO SERVICES LIMITED	SYDNEY	AUSTRALIA	Other Company
1266 3.7. MORGAM CUSTODIAL SERVICES PUR LIMITED SYDNEY AUSTRALIA OF the Company 1278 3.7. MORGAM FINANCIAL SERVICES HUR EXAGAMO LIMITED SYDNEY AUSTRALIA SECURITES 1279 3.7. MORGAM MORINES AUSTRALIA LIMITED SYDNEY AUSTRALIA SECURITES 1270 3.7. MORGAM MARKETS AUSTRALIA MURTED SYDNEY AUSTRALIA SECURITES 1270 3.7. MORGAM MARKETS AUSTRALIA LIMITED SYDNEY AUSTRALIA SECURITES 1270 3.7. MORGAM MERGETS AUSTRALIA MURTED MORGAM MOR	1125	J.P. MORGAN NEW ZEALAND NOMINEES LIMITED	WELLINGTON	NEW ZEALAND	Other Company
128	1126).P. MORGAN CUSTODIAL SERVICES PTY LIMITED	SYDNEY	AUSTRALIA	Other Company
1.79	1127	J.P. MORGAN CUSTODIANS LIMITED	SYDNEY	AUSTRALIA	Other Company
1330 3.P., MORGAM INSTITUTIONAL SERVICES AUSTRALIA LIMITED SYONEY AUSTRALIA SECURITIES 1131 3.P., MORGAM AUSTRALIA LIMITED SYONEY AUSTRALIA SECURITIES 1132 3.P., MORGAM AUSTRALIA SHITALIA SECURITIES 1133 3.P., MORGAM AUSTRALIA SUSTRALIA FINITED SYONEY AUSTRALIA SECURITIES 1134 PT J.P., MORGAM SECURITIES INDONESIA JAKARTA INDONESIA (JOTHER) SECURITIES 1134 AUSTRALIA SECURITIES INDONESIA JAKARTA INDONESIA (JOTHER) SECURITIES 1135 3.P., MORGAM SECURITIES INDONESIA LORDON MORGAM M	1128	J.P. MORGAN FINANCIAL SERVICES NEW ZEALAND LIMITED	SYDNEY	AUSTRALIA	Securities
1331 3.P., MORGAN AUSTRALIA LIMITED SYDNEY AUSTRALIA SECURITES 1132 3.P., MORGAN COBAL CAPITAL AUSTRALIA LIMITED SYDNEY AUSTRALIA SECURITES 1134 P.P., P.P., MORGAN MARGET SAUSTRALIA PY LIMITED SYDNEY AUSTRALIA SECURITES 1134 P.P., P.P., MORGAN MARGET SAUSTRALIA PY LIMITED SYDNEY AUSTRALIA SECURITES 1135 3.P., MORGAN INTERNATIONAL BANK LIMITED LONDON ENGLAND LONDON ENGLAND COMMERCIA SECURITES 1135 3.P., MORGAN INTERNATIONAL BANK LIMITED LONDON ENGLAND COMMERCIA SECURITES 1136 P.P. MORGAN MORINES LIMITED LONDON ENGLAND COMPANY COMPANY 1137 3.P., MORGAN MORINESS LIMITED LONDON ENGLAND COMPANY COMPANY 1138 P.P. MORGAN CAPITAL HOLDINGS LIMITED LONDON ENGLAND ENGLAND COMPANY 1139 MORILOSTAN MORINESS LIMITED LONDON ENGLAND LONDON ENGLAND COMPANY 1131 LONDON ENGLAND LONDON ENGLAND COMPANY LONDON ENGLAND LONDON ENGLAND EN	1129	J.P. MORGAN NOMINEES AUSTRALIA LIMITED	SYDNEY	AUSTRALIA	Other Company
132 3.7. MORGAN CLORAL CAPITAL AUSTRALIA LINITED SYDNEY AUSTRALIA SECURITES 1133 3.7. MORGAN MARKETS AUSTRALIA POR LINITED SYDNEY AUSTRALIA SECURITES 1134 PT 3.7. MORGAN MARKETS AUSTRALIA POR LINITED SYDNEY ALGANA INDOMSTA (CHINE) SECURITES 1135 3.7. MORGAN INTERNATIONAL BANK LIMITED LONDON ENGLAND Other Company 1136 FLEMING PRIVATE MODINESS LIMITED LONDON ENGLAND Other Company 1137 3.7. MORGAN PRIVATE FUND MARGEMENT LIMITED LONDON ENGLAND Other Company 1138 JPHER MOTHRES LIMITED LONDON ENGLAND Other Company 1139 MONIGOTAN MOMINES LIMITED LONDON ENGLAND Other Company 1140 3.7. MORGAN SECURITIES INDIA PRIVATE LIMITED* LONDON ENGLAND Other Company 1141 3.7. MORGAN JAPANESE INVESTOR FUND SERVICES S.A.** SENNINGERREG LUXEMOUGG Other Company 1144 3.7. MORGAN JAPANESE INVESTOR FUND SERVICES S.A.** SENNINGERREG LUXEMOUGG Other Company 1144 3.7. MORGAN JAPANESE INVESTOR FUND SERVICES S.A.** SENNINGERREG LUXEMOUGG Other Company 1144 3.7. MORGAN JAPANESE INVESTOR FUND SERVICES S.A.** SENNINGERREG LUXEMOUGG Other Company 1144 3.7. MORGAN GRUDO FUNNCERO S.A. DE C.V.** MEXICO LUXEMOUGG Other Company 1145 3.7. MORGAN GRUDO FUNNCERO S.A. DE C.V.** MEXICO LUXEMOUGG Other Company 1146 3.7. MORGAN MITTERIARS INC. HORAT SANTARD 1147 3.7. MORGAN MITTERIARS INC. LONDON ENGLAND Other Company 1149 3.7. MORGAN MITTERIARS INC. LONDON ENGLAND Other Company 1150 JPMORGAN CINITERIARS INC. LONDON ENGLAND Other Company 1151 MORGAN GRUDO FUNNCERO S.A. DE C.V.** MEXICO LONDON ENGLAND 1151 MORGAN GRUDO FUNNCERO S.A. DE C.V.** MEXICO LONDON ENGLAND COMPAND 1151 MORGAN GRUDO FUNNCERO S.A. DE C.V.** MEXICO LONDON ENGLAND COMPAND 1151 MORGAN GRUDO FUNNCERO S.A. DE C.V.** MEXICO LONDON ENGLAND COMPAND 1152 J.P. MORGAN MITTERIARS INC. LONDON C.MADA COMPAND 1153 J.P. MORGAN GRUDO FUNNCERO S.A. MEXICO S.A. MEXICO	1130	J.P. MORGAN INSTITUTIONAL SERVICES AUSTRALIA LIMITED	SYDNEY	AUSTRALIA	Securities
1131 3.P., MRRGAN MARKETS AUSTRALIA PTV LINTTED 1134 PT 3.P., MORGAN ISCURITIES INDOMESIA 1135 3.P., MORGAN ISCURITIES INDOMESIA 1136 FLEMING PRIVATE MONIMES LINITED 1137 3.P., MORGAN MARKETS AUSTRALIA DELINITED 1138 3.P., MORGAN PRIVATE FAMO MANGEMENT LINITED 1139 LONDON ENGLAND COMPETCAL RIND MANGEMENT LINITED 1139 MONILOSIAN NOMINTES LIMITED 1139 MONILOSIAN NOMINTES LIMITED 1140 3.P., MORGAN CAPITAL HOLDINGS LIMITED 1140 3.P., MORGAN CAPITAL HOLDINGS LIMITED 1141 3.P., MORGAN CAPITAL HOLDINGS LIMITED 1142 3.P., MORGAN JAPANESE FUND SERVICES S.A.** 1143 3.P., MORGAN JAPANESE FUND SERVICES S.A.** 1144 3.P., MORGAN JAPANESE FUND SERVICES S.A.** 1145 3.P., MORGAN JAPANESE FUND SERVICES S.A.** 1146 3.P., MORGAN MITTERIASS (U.K.) 1147 3.P., MORGAN MITTERIASS (U.K.) 1148 3.P., MORGAN MITTERIASS (U.K.) 1149 3.P., MORGAN MITTERIASS (U.K.) 1149 3.P., MORGAN MITTERIASS (U.K.) 1149 3.P., MORGAN INVESTMENTES E FINMAGS LITA. 1150 3.P., MORGAN INVESTMENTES E FINMAGS LITA. 1151 4. MORGAN MITTERIASS (U.K.) 1151 3.P., MORGAN MITTERIASS (U.K.) 1152 3.P., MORGAN MITTERIASS (U.K.) 1153 3.P., MORGAN MITTERIASS (U.K.) 1154 3.P., MORGAN MITTERIASS (U.K.) 1155 3.P., MORGAN GUBRANTY TRUST COMPANY LIMITED 1156 3.P., MORGAN GUBRANTY TRUST COMPANY LIMITED 1157 3.P., MORGAN GESTION, SOCIEDAD DE BOLSA** 1158 3.P., MORGAN GESTION, SOCIEDAD DE MOSSA* 1159 3.P., MORGAN GESTION, SOCIEDAD DE MOSSA* 1150 3.P., MORGAN GESTION, SOCIEDAD DE MOSSA* 1151 3.P., MORGAN GESTION, SOCIEDAD DE MOSSA* 1151 3.P., MORGAN GESTION, SOCIEDAD DE MOSSA* 1152 3.P., MORGAN GESTION, SOCIEDAD DE MOSSA* 1153 3.P., MORGAN GESTION, SOCIEDAD DE MOSSA* 1156 3.P., MORGAN GESTION, SOCIEDAD DE MOSSA* 1157 3.P., MORGAN GESTION, SOCIEDAD DE MOSSA* 1158 3.P., MORGAN GESTION, SOCIEDAD DE MOSSA* 1159 3.P., M	1131	J.P. MORGAN AUSTRALIA LIMITED	SYDNEY	AUSTRALIA	Securities
134 PT 7, P. MORGAN SECURITIES INDOMESIA 1100MESIA (OTHER) Securities 1135 3).P. MORGAN INTERNATIONAL BANK LIXITED LONDON EMCLAND COMMERCIA COMMERCIA 1136 ELECTRICATE MONTHESE LIXITED LONDON EMCLAND Other Company 1137 1).P. MORGAN PRIVATE FUND MANAGEMENT LIMITED LONDON EMCLAND Other Company 1138 PHIE MOMINESE LIMITED LONDON EMCLAND Other Company 1140 3).P. MORGAN CAPITAL HOLDINGS LIMITED LONDON EMCLAND Other Company 1141 3).P. MORGAN SECURITIES INDIA PRIVATE LIMITED** LONDON EMCLAND HOLDINGS LIMITED COMPANY HOLDINGS SECURITIES INDIA PRIVATE LIMITED** SEMIMERER LUXEMBOURG Other Company 1141 3).P. MORGAN JAPANESE INVESTOR FUND SERVICES S.A.** SEMIMERER LUXEMBOURG Other Company 1144 3).P. MORGAN ADAMESE SEMIO SERVICES S.A.** SEMIMERER LUXEMBOURG Other Company 1144 3).P. MORGAN GRUPO FINANCERO S.A. OCCUPATE MEXICO CITIC MEXICO CITIC COMPANY 1144 3).P. MORGAN GRUPO FINANCERO S.A. OCCUPATE MEXICO CITIC COMPANY 1144 3).P. MORGAN GRUPO FINANCERO S.A. OCCUPATE MEXICO CITIC COMPANY 1144 3).P. MORGAN GRUPO FINANCERO S.A. OCCUPATE MEXICO CITIC COMPANY 1144 3).P. MORGAN MITTERFLARS INC. LONDON EMCLAND CHIEF COMPANY 1144 3).P. MORGAN MITTERFLARS INC. LONDON EMCLAND CHIEF COMPANY 1144 3).P. MORGAN MEXICO CIDAD DE BOLSA** MEXICO CITIC CANDON EMCLAND CHIEF COMPANY 1144 MORGAN SECURITIES CAMADA CHIEF COMPANY 1144 MORGAN SECURITI	1132	J.P. MORGAN GLOBAL CAPITAL AUSTRALIA LIMITED	SYDNEY	AUSTRALIA	Securities
135 3.P. MORGAN INTERNATIONAL BANK LIMITED LONDON ENGLAND COMMERCIAL BANK	1133	J.P. MORGAN MARKETS AUSTRALIA PTY LIMITED	SYDNEY	AUSTRAL IA	Securities
FLEMING PRIVATE MOMINEES LIMITED	1134	PT).P. MORGAN SECURITIES INDONESIA	JAKARTA	INDONESIA (OTHE	R) Securities
1117	1135	J.P. MORGAN INTERNATIONAL BANK LIMITED	LONDON	ENGLAND	Commercial Bank
138 DMIS NOMINEES LIMITED	1136	FLEMING PRIVATE NOMINEES LIMITED	LONDON	ENGLAND	Other Company
MONLOSTAN MONINEES LIMITED MONLOSTAN MONINEES LIMITED J.P. MORCAN CAPITAL HOLDINGS LIMITED J.P. MORCAN CAPITAL HOLDINGS LIMITED J.P. MORCAN SECURITIES INDIA PRIVATE LIMITED** J.P. MORCAN JAPANESE INVESTOR FUND SERVICES S.A.** SENNIMERBERG LUXEMBOUGG Other Company 1143 J.P. MORCAN JAPANESE FUND SERVICES S.A.** SENNIMERBERG LUXEMBOUGG Other Company 1144 J.P. MORCAN JAPANESE FUND SERVICES S.A.** SENNIMERBERG LUXEMBOUGG Other Company 1145 J.P. MORCAN GRUPD FINANCIERO S.A. DE C.V.** MEXICO CITY MEXICO HOlding Company 1146 J.P. MORCAN GRUPD FINANCIERO S.A. DE C.V.** MEXICO CITY MEXICO HOlding Company 1147 J.P. MORCAN GRUPD FINANCIERO S.A. DE C.V.** MEXICO CITY MEXICO CHILE Other Company 1148 J.P. MORCAN MITTEFRIARS INC. NEWARR DE SECURITIES 1148 J.P. MORCAN MITTEFRIARS (U.K.) 1149 J.P. MORCAN MITTEFRIARS (U.K.) 1150 JPMORCAN MITTEFRIARS (U.K.) J.P. MORCAN MITTEFRIARS (U.K.) 1150 JPMORCAN MITTEFRIARS (U.K.) MORCAN GUARANTY TRUST COMPANY LIMITED J.P. MORCAN SECUEDAD DE VALORES, S.A. MADRID J.P. MORCAN SECUEDAD DE VALORES, S.A. MADRID J.P. MORCAN GESTION, SOCIEDAD GESTORA DE INSTITUCIONES DE INVERSION COLECTIVA, S.A. ARABID J.P. MORCAN STRUCTURED FUND MANAGEMENT SAS PARIS J.P. MORCAN TRUCTURED FUND MANAGEMENT SAS PARIS FRANCE (OTHER) Other Company 1158 J.P. MORCAN STRUCTURED FUND MANAGEMENT SAS MORDID J.P. MORCAN TRUCTURED FUND MANAGEMENT SAS MORDID J.P. MORCAN TRUST BARK LID.** TOXYO JAPAN COMMERCIAL BRINK TOXYO JAPAN COMMERCIAL BRINK MORCAN GURBERG MUXEMBOURG MORCAN GUARCH MO	1137	J.P. MORGAN PRIVATE FUND MANAGEMENT LIMITED	LONDON	ENGLAND	Other Company
1140 1.P. MORGAN CAPITAL HOLDINGS LIMITED 101A COPENDY 101A (OTHER) 101A (OTHER) 1141 1.P. MORGAN SECURITIES INDIA PRIVATE LIMITED** 1142 1.P. MORGAN JAPANESE INVESTOR FIND SERVICES S.A.** 1143 1.P. MORGAN JAPANESE FIND SERVICES S.A.** 1144 1.P. MORGAN JAPANESE FIND SERVICES S.A.** 1144 1.P. MORGAN GUIPO FINANCIERO S.A. DE C.V.** 1145 1.P. MORGAN GUIPO FINANCIERO S.A. DE C.V.** 1146 1.P. MORGAN GUIPO FINANCIERO S.A. DE C.V.** 1147 1.P. MORGAN GUIPO FINANCIERO S.A. DE C.V.** 1148 1.P. MORGAN HITEFATAS INC. 100DON 10	1138	JPMIB NOMINEES LIMITED	LONDON	ENGLAND	Other Company
1141 J.P. MORGAN SECURITIES INDIA PRIVATE LIMITED** 1142 J.P. MORGAN JAPANESE INVESTOR FUND SERVICES S.A.** 1143 J.P. MORGAN JAPANESE FUND SERVICES S.A.** 1144 J.P. MORGAN GRUPD FINANCIERO S.A. DE C.V.** 1144 J.P. MORGAN GRUPD FINANCIERO S.A. DE C.V.** 1145 J.P. MORGAN GRUPD FINANCIERO S.A. DE C.V.** 1146 J.P. MORGAN GUILE LIMITADA** 1146 J.P. MORGAN GUILE LIMITADA** 1147 J.P. MORGAN GUILE LIMITADA** 1148 J.P. MORGAN MITTEFRIARS INC. 1148 J.P. MORGAN WHITEFRIARS (U.K.) 1149 J.P. MORGAN WHITEFRIARS (U.K.) 1150 J.P. MORGAN WHITEFRIARS (U.K.) 1150 J.P. MORGAN WHITEFRIARS (U.K.) 1151 MORGAN GUIRE S.A. SOCIEDAD DE BOLSA** 1152 J.P. MORGAN LINVESTIMENTOS E FINANCAS LIDA. 1153 J.P. MORGAN CHASE S.A. SOCIEDAD DE BOLSA** 1154 MORGAN GUIRE S.A. SOCIEDAD DE WALORES, S.A. 1155 J.P. MORGAN SEDURIDAD DE VALORES, S.A. 1156 J.P. MORGAN SEDURIDAD DE VALORES, S.A. 1157 J.P. MORGAN GESTION, SOCIEDAD DE SOLSA** 1158 J.P. MORGAN GESTION, SOCIEDAD DE SOLSA** 1159 J.P. MORGAN STRUCTURED FUND MANAGEMENT SAS 1150 J.P. MORGAN STRUCTURED FUND MANAGEMENT SAS 1151 J.P. MORGAN STRUCTURED FUND MANAGEMENT SAS 1159 J.P. MORGAN STRUCTURED FUND MANAGEMENT SAS 1150 J.P. MORGAN STRUCTURED FUND MANAGEMENT SAS 1151 J.P. MORGAN STRUCTURED FUND MANAGEMENT SAS 1159 J.P. MORGAN STRUCTURED FUND MANAGEMENT SAS 1150 J.P. MORGAN STRUCTURED FUND MANAGEMENT SAS 1151 MORGAN DOCIEDAD DE VALORES, S.A. 1152 J.P. MORGAN STRUCTURED FUND MANAGEMENT SAS 1154 J.P. MORGAN STRUCTURED FUND MANAGEMENT SAS 1155 J.P. MORGAN STRUCTURED FUND MANAGEMENT SAS 1156 J.P. MORGAN STRUCTURED FUND MANAGEMENT SAS 1157 J.P. MORGAN SOCIEDAD DE VALORES, S.A.** 1158 J.P. MORGAN SOCIEDAD DE VALORES, S.A.** 1159 J.P. MORGAN BANK LUXEMBOURG S.A. 1160 J.P. MORGAN BANK LUXEMBOURG S.A. 1170 JAPAN COMMERCIAL BANK LID.**	1139	MONLOSTAN NOMINEES LIMITED	LONDON	ENGLAND	Other Company
1142 J.P. MORGAN JAPANESE INVESTOR FUND SERVICES S.A.** 1143 J.P. MORGAN JAPANESE FUND SERVICES S.A.** 1144 J.P. MORGAN GUND FENANCIERO S.A. DE C.V.** 1145 J.P. MORGAN GUND FENANCIERO S.A. DE C.V.** 1146 J.P. MORGAN GUND FENANCIERO S.A. DE C.V.** 1147 J.P. MORGAN SECURITIES CANADA INC. 1148 J.P. MORGAN SECURITIES CANADA INC. 1148 J.P. MORGAN WHITEFRIARS INC. 1149 J.P. MORGAN WHITEFRIARS INC. 1149 J.P. MORGAN WHITEFRIARS (U.K.) 1150 J.P. MORGAN WHITEFRIARS (U.K.) 1150 J.P. MORGAN WHITEFRIARS (U.K.) 1151 MORGAN GUARANTY TRUST COMPANY LIMITED 1152 J.P. MORGAN CANADA 1153 J.P. MORGAN CANADA 1154 J.P. MORGAN CANADA 1155 J.P. MORGAN SCIEDAD DE BOLSA** 1156 J.P. MORGAN SCIEDAD DE VALORES, S.A. 1157 J.P. MORGAN SCIEDAD DE VALORES, S.A. 1158 J.P. MORGAN SCIEDAD DE VALORES, S.A. 1159 J.P. MORGAN SCIEDAD DE VALORES, S.A. 1150 J.P. MORGAN ÉCIE S.A. 1157 J.P. MORGAN ÉCIE S.A. 1158 J.P. MORGAN ÉCIE S.A. 1159 J.P. MORGAN SCIEDAD DE VALORES, S.A. 1159 J.P. MORGAN SCIEDAD DE VALORES, S.A. 1150 J.P. MORGAN SCIEDAD DE VALORES, S.A. 1151 J.P. MORGAN SCIEDAD DE VALORES, S.A. 1152 J.P. MORGAN SCIEDAD DE VALORES, S.A. 1153 J.P. MORGAN SCIEDAD DE VALORES, S.A. 1154 J.P. MORGAN SCIEDAD DE VALORES, S.A. 1155 J.P. MORGAN SCIEDAD DE VALORES, S.A. 1156 J.P. MORGAN SCIEDAD DE VALORES, S.A. 1157 J.P. MORGAN SCIEDAD DE VALORES, S.A. 1158 J.P. MORGAN SCIEDAD DE VALORES, S.A.** 1159 J.P. MORGAN SCIEDAD DE VALORES, S.A.** 1150 J.P. MORGAN SCIEDAD DE VALORES, S.A.** 1151 J.P. MORGAN SCIEDAD DE VALORES, S.A.** 1152 J.P. MORGAN SCIEDAD DE VALORES, S.A.** 1153 J.P. MORGAN SCIEDAD DE VALORES, S.A.** 1154 J.P. MORGAN SCIEDAD DE VALORES, S.A.** 1155 J.P. MORGAN SCIEDAD DE VALORES, S.A.** 1156 J.P. MORGAN SCIEDAD DE VALORES, S.A.** 1157 J.P. MORGAN SCIEDAD DE VALORES, S.A.** 1158 J.P. MORGAN SCIEDAD DE VALORES, S.A.** 1159 J.P. MORGAN SCIEDAD DE VALORES, S.A.** 1150 J.P. MORGAN SCIEDAD DE VALORES, S.A.** 1151 J.P. MORGAN SCIEDAD DE VALORES, S.A.** 1152 J.P. MORGAN SCIEDAD DE VALORES, S.A.** 1153 J.P. MORG	1140	J.P. MORGAN CAPITAL HOLDINGS LIMITED	LONDON	ENGLAND	Holding Company
1141 J.P. MORGAN JAPANESE FUND SERVICES S.A.** 1144 J.P. MORGAN GRUPO FINANCIERO S.A. DE C.V.** 1145 J.P. MORGAN GRUPO FINANCIERO S.A. DE C.V.** 1146 J.P. MORGAN CHILE LIMITADA** 1146 J.P. MORGAN SECURITIES CANADA INC. 1147 J.P. MORGAN SECURITIES CANADA INC. 1148 J.P. MORGAN SECURITIES CANADA INC. 1149 J.P. MORGAN HITTEFRIARS (U.K.) 1149 J.P. MORGAN HITTEFRIARS (U.K.) 1150 J.P. MORGAN INVESTIMENTOS E FINANCAS LIDA. 1151 MORGAN GURRANTY TRUST COMPANY LIMITED 1151 MORGAN GURRANTY TRUST COMPANY LIMITED 1152 J.P. MORGAN GURRANTY TRUST COMPANY LIMITED 1153 J.P. MORGAN GURRANTY TRUST COMPANY LIMITED 1154 J.P. MORGAN GESTANA S.A. 1155 J.P. MORGAN GESTION, SOCIEDAD DE ENSITUACIONES DE INVERSION COLECTIVA, S.A. 1156 J.P. MORGAN GESTION, SOCIEDAD GESTORA DE INSTITUCIONES DE INVERSION COLECTIVA, S.A. 1157 J.P. MORGAN SCUEDAD DE VALORES, S.A.* 1158 J.P. MORGAN SCUEDAD DE VALORES, S.A.* 1159 J.P. MORGAN STRUCTURED FUND MANAGEMENT SAS 1159 J.P. MORGAN STRUCTURED FUND MANAGEMENT SAS 1159 J.P. MORGAN TRUST BANK LID.** 1159 J.P. MORGAN TRUST BANK LID.** 1160 J.P. MORGAN BANK LUKEMBOURG S.A.	1141).P. MORGAN SECURITIES INDIA PRIVATE LIMITED**	BOMBAY	INDIA (OTHER)	Securities
1144 J.P. MORGAN GRUPO FINANCIERO S.A. DE C.V.** 1145 J.P. MORGAN CHILE LIMITADA** 1146 J.P. MORGAN CHILE LIMITADA** 1147 J.P. MORGAN WHITEFRIARS INC. 1148 J.P. MORGAN WHITEFRIARS (U.K.) 1149 J.P. MORGAN WHITEFRIARS (U.K.) 1150 J.P. MORGAN WHITEFRIARS COLK. 1151 MORGAN INVESTIMENTOS E FINANCAS LTDA. 1151 MORGAN CHASE S.A. SOCIEDAD DE BOLSA** 1151 MORGAN GURGAN INVESTIMENTOS E FINANCAS LTDA. 1152 J.P. MORGAN GURGAN LIMITED 1153 J.P. MORGAN GURGAN LIMITED 1154 MORGAN GURGAN CANADA 1155 J.P. MORGAN SOCIEDAD DE VALORES, S.A. 1156 J.P. MORGAN SOCIEDAD DE VALORES, S.A. 1157 J.P. MORGAN SOCIEDAD DE VALORES, S.A. 1158 J.P. MORGAN GESTION, SOCIEDAD DE INSTITUCIONES DE INVERSION COLECTIVA, S.A. 1159 J.P. MORGAN SCIEDAD DE VALORES, S.A.** 1159 J.P. MORGAN SOCIEDAD DE VALORES, S.A.** 1159 J.P. MORGAN TRUST BANK LITD.** 1150 J.P. MORGAN SOCIEDAD DE VALORES, S.A.** 1150 J.P. MORGAN SOCIEDAD DE VALORES, S.A.** 1151 J.P. MORGAN SOCIEDAD DE VALORES, S.A.** 1159 J.P. MORGAN SOCIEDAD DE VALORES, S.A.** 1150 J.P. MORGAN SOCIEDAD DE VALORES, S.A.** 1150 J.P. MORGAN SOCIEDAD DE VALORES, S.A.** 1150 J.P. MORGAN BANK LUXEMBOURG S.A. 1151 COMMENTATION DE LUXEMBOURG COMMENTIAL BANK LITD.** 1152 J.P. MORGAN BANK LUXEMBOURG S.A. 1153 J.P. MORGAN BANK LUXEMBOURG S.A. 1154 C.M. MEXICO 1155 J.P. MORGAN SOCIEDAD DE VALORES, S.A.** 1156 J.P. MORGAN SOCIEDAD DE VALORES, S.A.** 1157 J.P. MORGAN BANK LUXEMBOURG S.A. 1158 J.P. MORGAN BANK LUXEMBOURG S.A. 1159 J.P. MORGAN BANK LUXEMBOURG S.A. 1150 J.P. MORGAN BANK LUXEMBOURG S.A.	1142	J.P. MORGAN JAPANESE INVESTOR FUND SERVICES S.A.**	SENNINGERBERG	LUXEMBOURG	Other Company
1145),P. MORGAN CHILE LIMITADA** 1146),P. MORGAN SECURITIES CANADA INC. 1147),P. MORGAN WHITEFRIARS INC. 1148),P. MORGAN WHITEFRIARS (U.K.) 1149),P. MORGAN INVESTIMENTOS E FINANCAS LTDA. 1150),P. MORGAN INVESTIMENTOS E FINANCAS LTDA. 1151) 1151 MORGAN GLASES S.A. SOCIEDAD DE BOLSA** 1152),P. MORGAN LIMITER SYNCE COMPANY LIMITED 1153),P. MORGAN GLANADA 1154),P. MORGAN CHASE S.A. SOCIEDAD DE BOLSA** 1155),P. MORGAN CHASE S.A. SOCIEDAD DE BOLSA** 1156),P. MORGAN GESPIAN S.A. 1157),P. MORGAN SOCIEDAD DE WALORES, S.A. 1158),P. MORGAN SOCIEDAD DE VALORES, S.A. 1159),P. MORGAN GESTION, SOCIEDAD GESTORA DE INSTITUCIONES DE INVERSION COLECTIVA, S.A. 1150),P. MORGAN ÉCIE S.A. 1151),P. MORGAN STRUCTURED FUND MANAGEMENT SAS 1158),P. MORGAN STRUCTURED FUND MANAGEMENT SAS 1159),P. MORGAN BANK LUXEMBOURG S.A.** 1160),P. MORGAN BANK LUXEMBOURG S.A.	1143	J.P. MORGAN JAPANESE FUND SERVICES S.A.**	SENNINGERBERG	LUXEMBOURG	Other Company
1146 J.P. MORGAN SECURITIES CANADA INC. 1147 J.P. MORGAN WHITEFRIARS INC. 1148 J.P. MORGAN WHITEFRIARS (U.K.) 1149 J.P. MORGAN WHITEFRIARS (U.K.) 1150 J.P. MORGAN INVESTIMENTOS E FINANCAS LTDA. 1150 J.P. MORGAN GIASE S.A. SOCIEDAD DE BOLSA** 1151 MORGAN GIARANTY TRUST COMPANY LIMITED 1152 J.P. MORGAN CANADA 1153 J.P. MORGAN CANADA 1154 J.P. MORGAN ESPANA S.A. 1155 J.P. MORGAN SOCIEDAD DE VALORES, S.A. 1155 J.P. MORGAN GOLEDAD DE VALORES, S.A. 1156 J.P. MORGAN GESTION, SOCIEDAD DE INSTITUCIONES DE INVERSION COLECTIVA, S.A. 1157 J.P. MORGAN S CIE S.A. 1158 J.P. MORGAN STRUCTURED FUND MANAGEMENT SAS 1158 J.P. MORGAN SCIEDAD DE VALORES, S.A.** 1159 J.P. MORGAN SCIEDAD DE VALORES, S.A.** 1159 J.P. MORGAN SOCIEDAD DE VALORES, S.A.** 1159 J.P. MORGAN TRUST BANK LID.** 1150 J.P. MORGAN TRUST BANK LID.** 1160 J.P. MORGAN BANK LUXEMBOURG S.A.	1144	J.P. MORGAN GRUPO FINANCIERO S.A. DE C.V.**	MEXICO CITY	MEXICO	Holding Company
1147 J.P. MORGAN WHITEFRIARS INC. 1148 J.P. MORGAN WHITEFRIARS (U.K.) 1149 J.P. MORGAN WHITEFRIARS (U.K.) 1150 J.P. MORGAN INVESTIMENTOS E FINANCAS LTDA. 1150 J.P. MORGAN CHASE S.A. SOCIEDAD DE BOLSA ^{CA} 1151 MORGAN GUARANTY TRUST COMPANY LIMITED 1152 J.P. MORGAN GUARANTY TRUST COMPANY LIMITED 1153 J.P. MORGAN CANADA 1154 J.P. MORGAN SOCIEDAD DE VALORES, S.A. 1155 J.P. MORGAN SOCIEDAD DE VALORES, S.A. 1155 J.P. MORGAN SOCIEDAD DE VALORES, S.A. 1155 J.P. MORGAN GESTION, SOCIEDAD GESTORA DE INSTITUCIONES DE INVERSION COLECTIVA, S.A. 1156 J.P. MORGAN & CIE S.A. 1157 J.P. MORGAN STRUCTURED FUND MANAGEMENT SAS 1158 J.P. MORGAN SOCIEDAD DE VALORES, S.A. 1159 J.P. MORGAN SOCIEDAD DE VALORES, S.A. 1159 J.P. MORGAN SOCIEDAD DE VALORES, S.A. 1159 J.P. MORGAN SOCIEDAD DE VALORES, S.A. 1160 J.P. MORGAN BANK LUXEMBOURG S.A.	1145	J.P. MORGAN CHILE LIMITADA	SANTIAGO	CHILE	Other Company
1148 J.P. MORGAN WHITERIARS (U.K.) 1149 J.P. MORGAN INVESTIMENTOS E FINANCAS LTDA. 1150 JPMORGAN CHASE S.A. SOCIEDAD DE BOLSA** 1151 MORGAN GUARANTY TRUST COMPANY LIMITED 1152 J.P. MORGAN GUARANTY TRUST COMPANY LIMITED 1153 J.P. MORGAN GESPANA S.A. 1154 J.P. MORGAN SOCIEDAD DE VALORES, S.A. 1155 J.P. MORGAN SOCIEDAD DE VALORES, S.A. 1156 J.P. MORGAN GESTION, SOCIEDAD GESTORA DE INSTITUCIONES DE INVERSION COLECTIVA, S.A. 1157 J.P. MORGAN STRUCTURED FUND MANAGEMENT SAS 1158 J.P. MORGAN SOCIEDAD DE VALORES, S.A.** 1159 J.P. MORGAN SOCIEDAD DE VALORES, S.A.** 1159 J.P. MORGAN SOCIEDAD DE VALORES, S.A.** 1160 J.P. MORGAN BANK LUXEMBOURG S.A. Commercial Bank 1160 J.P. MORGAN BANK LUXEMBOURG S.A. COMMERCIAL BANK LUXEMBOURG COMMERCIAL BANK LUXEMBOURG COMMERCIAL BANK COMMERCIAL BANK	1146	J.P. MORGAN SECURITIES CANADA INC.	TORONTO	CANADA	Securities
J.P. MORGAN INVESTIMENTOS E FINANCAS LTDA. SAO PAULO BRAZIL Other Company DPMORGAN CHASE S.A. SOCIEDAD DE BOLSA** MORGAN GUARANTY TRUST COMPANY LIMITED LONDON ENGLAND Other Company D.P. MORGAN CANADA TORONTO CANADA Commercial Bank D.P. MORGAN ESPANA S.A. MADRID SPAIN Securities J.P. MORGAN SOCIEDAD DE VALORES, S.A. MADRID SPAIN Other Company DISS J.P. MORGAN GESTION, SOCIEDAD GESTORA DE INSTITUCIONES DE INVERSION COLECTIVA, S.A. MADRID SPAIN Other Company DPMORGAN & CIE S.A. J.P. MORGAN & CIE S.A. PARIS FRANCE (OTHER) Securities J.P. MORGAN STRUCTURED FUND MANAGEMENT SAS J.P. MORGAN SOCIEDAD DE VALORES, S.A.** MADRID SPAIN Other Company DISS J.P. MORGAN SOCIEDAD DE VALORES, S.A.** J.P. MORGAN SOCIEDAD DE VALORES, S.A.** J.P. MORGAN SOCIEDAD DE VALORES, S.A.** J.P. MORGAN TRUST BANK LID.** J.P. MORGAN TRUST BANK LID.** J.P. MORGAN BANK LUXEMBOURG S.A. LUXEMBOURG COmmercial Bank	1147	J.P. MORGAN WMITEFRIARS INC.	NEWARK	DE	Securities
BUENOS AIRES ARGENTINA SECURITIES 1151 MORGAN GUARANTY TRUST COMPANY LIMITED 1152 J.P. MORGAN CANADA COMMERCIAL BANK 1153 J.P. MORGAN ESPANA S.A. 1154 J.P. MORGAN SOCIEDAD DE VALORES, S.A. 1155 J.P. MORGAN GESTION, SOCIEDAD GESTORA DE INSTITUCIONES DE INVERSION COLECTIVA, S.A. 1156 J.P. MORGAN STRUCTURED FUND MANAGEMENT SAS 1157 J.P. MORGAN SOCIEDAD DE VALORES, S.A.* 1158 J.P. MORGAN SOCIEDAD DE VALORES, S.A.* 1159 J.P. MORGAN SOCIEDAD DE VALORES, S.A.* 1159 J.P. MORGAN SOCIEDAD DE VALORES, S.A.* 1160 J.P. MORGAN BANK LUXEMBOURG S.A. 1160 J.P. MORGAN BANK LUXEMBOURG S.A. 1170 Commercial Bank 1180 J.P. MORGAN BANK LUXEMBOURG S.A.	1148).P. MORGAN WHITEFRIARS (U.K.)	LONDON	ENGLAND	Other Company
MORGAN GUARANTY TRUST COMPANY LIMITED 1152 3.P. MORGAN CANADA TORONTO CANADA Commercial Bank 1153 3.P. MORGAN ESPANA S.A. 1154 3.P. MORGAN SOCIEDAD DE VALORES, S.A. 1155 3.P. MORGAN GESTION, SOCIEDAD DE INSTITUCIONES DE INVERSION COLECTIVA, S.A. MADRID SPAIN Other Company 1156 3.P. MORGAN & CIE S.A. PARIS FRANCE (OTHER) SECURITIES 1157 3.P. MORGAN STRUCTURED FUND MANAGEMENT SAS PARIS FRANCE (OTHER) OTHER COMPANY 1158 3.P. MORGAN SOCIEDAD DE VALORES, S.A.** MADRID SPAIN OTHER COMPANY 1159 3.P. MORGAN STRUCTURED FUND MANAGEMENT SAS MADRID SPAIN OTHER COMPANY 1159 3.P. MORGAN TRUST BANK LITD.** TOKYO JAPAN Commercial Bank 1160 3.P. MORGAN BANK LUXEMBOURG S.A.	1149	J.P. MORGAN INVESTIMENTOS E FINANCAS LTDA.	SAO PAULO	BRAZIL	Other Company
1152 J.P. MORGAN CANADA COMMERCIAL BANK 1153 J.P. MORGAN ESPANA S.A. 1154 J.P. MORGAN SOCIEDAD DE VALORES, S.A. 1155 J.P. MORGAN GESTION, SOCIEDAD DE INSTITUCIONES DE INVERSION COLECTIVA, S.A. 1156 J.P. MORGAN & CIE S.A. 1157 J.P. MORGAN STRUCTURED FUND MANAGEMENT SAS 1158 J.P. MORGAN SOCIEDAD DE VALORES, S.A.* 1159 J.P. MORGAN SOCIEDAD DE VALORES, S.A.* 1160 J.P. MORGAN TRUST BANK LITD.** 1160 J.P. MORGAN BANK LUXEMBOURG S.A. 1170 CAMADA COmmercial Bank 1170 COMMERCIAL BANK 1170 CAMADA COMMERCIAL BANK 1170 COMMERCIAL BANK 1170 COMMERCIAL BANK 1170 CAMADA COMMERCIAL BANK 1170 COMMERCIAL BANK 1170 CAMADA COMMERC	1150	JPMOKGAN CHASE S.A. SOCIEDAD DE BOLSA**	BUENOS AIRES	ARGENTINA	Securities
1153 J.P. MORGAN ESPANA S.A. 1154 J.P. MORGAN SOCIEDAD DE VALORES, S.A. 1155 J.P. MORGAN GESTION, SOCIEDAD DE INSTITUCIONES DE INVERSION COLECTIVA, S.A. 1156 J.P. MORGAN & CIE S.A. 1157 J.P. MORGAN STRUCTURED FUND MANAGEMENT SAS 1158 J.P. MORGAN SOCIEDAD DE VALORES, S.A.* 1158 J.P. MORGAN SOCIEDAD DE VALORES, S.A.* 1159 J.P. MORGAN TRUST BANK LITD.** 1160 J.P. MORGAN BANK LUXEMBOURG S.A. MADRID SPAIN Other Company 1160 J.P. MORGAN BANK LUXEMBOURG S.A. LUXEMBOURG LUXEMBOURG Commercial Bank	1151	MORGAN GUARANTY TRUST COMPANY LIMITED	LONDON	ENGLAND	Other Company
J.P. MORGAN SOCIEDAD DE VALORES, S.A. J.P. MORGAN SOCIEDAD DE VALORES, S.A. J.P. MORGAN GESTION, SOCIEDAD GESTORA DE INSTITUCIONES DE INVERSION COLECTIVA, S.A. MADRID SPAIN Other Company 1156 J.P. MORGAN & CIE S.A. PARIS FRANCE (OTHER) Securities 1157 J.P. MORGAN STRUCTURED FUND MANAGEMENT SAS PARIS PARIS FRANCE (OTHER) Other Company 1158 J.P. MORGAN SOCIEDAD DE VALORES, S.A. MADRID SPAIN Other Company 1159 J.P. MORGAN SOCIEDAD DE VALORES, S.A. TOKYO JAPAN Commercial Bank 1160 J.P. MORGAN BANK LUXEMBOURG S.A.	1152	J.P. MORGAN CANADA	TORONTO	CANADA	Commercial Bank
1155 J.P. MORGAN GESTION, SOCIEDAD GESTORA DE INSTITUCIONES DE INVERSION COLECTIVA, S.A. MADRID SPAIN OTHER Company 1156 J.P. MORGAN & CIE S.A. PARIS FRANCE (OTHER) Securities 1157 J.P. MORGAN STRUCTURED FUND MANAGEMENT SAS PARIS FRANCE (OTHER) Other Company 1158 J.P. MORGAN SOCIEDAD DE VALORES, S.A.** MADRID SPAIN Other Company 1159 J.P. MORGAN TRUST BANK LITD.** TOKYO JAPAN Commercial Bank 1160 J.P. MORGAN BANK LUXEMBOURG S.A.	1153	J.P. MORGAN ESPANA S.A.	MADRID	SPAIN	Securities
1156 J.P. MORGAN & CIE S.A. PARIS FRANCE (OTHER) Securities 1157 J.P. MORGAN STRUCTURED FUND MANAGEMENT SAS PARIS FRANCE (OTHER) Other Company 1158 J.P. MORGAN SOCIEDAD DE VALORES, S.A.** MADRID SPAIN Other Company 1159 J.P. MORGAN TRUST BANK LITD.** TOKYO JAPAN Commercial Bank 1160 J.P. MORGAN BANK LUXEMBOURG S.A. Commercial Bank	1154	J.P. MORGAN SOCIEDAD DE VALORES, S.A.	MADRID	SPAIN	Other Company
1157 J.P. MORGAN STRUCTURED FUND MANAGEMENT SAS PARIS FRANCE (OTHER) Other Company 1158 J.P. MORGAN SOCIEDAD DE VALORES, S.A.** 1159 J.P. MORGAN TRUST BANK LTD.** 1160 J.P. MORGAN BANK LUXEMBOURG S.A. 1160 J.P. MORGAN BANK LUXEMBOURG S.A.	1155	J.P. MORGAN GESTION, SOCIEDAD GESTORA DE INSTITUCIONES DE INVERSION COLECTIVA, S.A.	MADRID	SPAIN	Other Company
1158 J.P. MORGAN SOCIEDAD DE VALORES, S.A.** MADRID SPAIN Other Company 1159 J.P. MORGAN TRUST BANK LTD.** TOKYO JAPAN Commercial Bank 1160 J.P. MORGAN BANK LUXEMBOURG S.A. LUXEMBOURG Commercial Bank	1156	J.P. MORGAN & CIE S.A.	PARIS	FRANCE (OTHER)	Securities
1159 J.P. MORGAN TRUST BANK LTD. ** 1160 J.P. MORGAN BANK LUXEMBOURG S.A. LUXEMBOURG Commercial Bank	1157	J.P. MORGAN STRUCTURED FUND MANAGEMENT SAS	PARIS		Other Company
1160 J.P. MORGAN BANK LUXEMBOURG S.A. LUXEMBOURG Commercial Bank	1158	J.P. MORGAN SOCIEDAD DE VALORES, 5.A.ºº	MADRID	SPAIN	Other Company
	1159	J.P. MORGAN TRUST BANK LTD. **	TOKYO		
1161),P. MORGAN HONG KONG NOMINEES LIMITED VICTORIA HONG KONG Other Company	1160	J.P. MORGAN BANK LUXEMBOURG S.A.			
	1161).P. MORGAN HONG KONG NOMINEES LIMITED	VICTORIA	HONG KONG	Other Company

Complete Summary Hierarchy Report for JPMORGAN CHASE & Co. as of 01/06/2009	Complete	to Summary Hier:	rchy Report	for	1 PMORGAN	CHASE	& 0	. o. a	15 O	f 01/06/2008
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Line				
#	Name	City	Location	Туре
1162	CHASE MANHATTAN OVERSEAS FINANCE CORPORATION	NEW YORK	NY	Other Company
1163	INVERSIONES Y ASESORIAS CHASE MANHATTAN LIMITADA**	SANTIAGO	CHILE	Holding Company
1164	J.P. MORGAN BANK LUXEMBOURG S.A.**	LUXEMBOURG	LUXEMBOURG	Commercial Bank
1165	J.P. MORGAN NOMINEES SINGAPORE PRIVATE LIMITED	SINGAPORE	SINGAPORE	Other Company
1166),P. MORGAN TRUST COMPANY (JERSEY) LIMITED	SAINT HELIER	CHANNEL ISLANDS	Commercial Bank
1167	J.P. MORGAN NOMINEES (JERSEY) LIMITED	SAINT HELIER	CHANNEL ISLANDS	Other Company
1168	BANK ONE INTERNATIONAL CORPORATION	CHICAGO	IL	Edge Corporation
1169	BANC ONE FINANCIAL SERVICES, INC.	INDIANAPOLIS	IN	Other Company
	BANC ONE CONSUMER DISCOUNT COMPANY, A NON-BANKING AFFILIATE OF BANC ONE CORPORATION	HARRISBURG	PA	Other Company
1170	BANC ONE CONSUMER DISCOUNT COMPANY, A NON-BANKING APPLEIATE OF BANC ONE CONTOURTION	-	мі	Commercial Bank
1171	JPMORGAN CHASE BANK, DEARBORN	DEARBORN	HI	
1172	PIERPONT REAL ESTATE COMPANY	GROSSE POINTE	MI	Other Company
1173	BANK ONE TRUST COMPANY, NATIONAL ASSOCIATION	COLUMBUS	OH	Commercial Bank
1174	BANK ONE EDUCATION FINANCE CORPORATION	COLUMBUS	Он	Other Company

Total Number of Institutions: 1174

^{**} For purposes of Regulation Y, the top-tier reporter's ownership level in this banking organization does not meet the definition of "control"; however, the ownership level does meet the FR Y-10/10F reportability criteria as this banking relationship is regulated by the Federal Reserve.